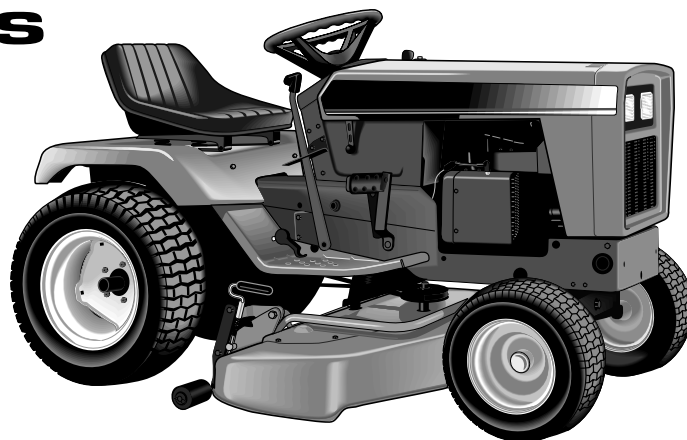




Parts Manual



AGCO ALLIS



SOVEREIGN / 900 / 2800 SERIES GARDEN TRACTORS & MOWER DECKS

18HP TRACTORS

Mfg. No.	Description
----------	-------------

1692796	Sovereign 18HP Hydro
1692845	918H, 18HP Hydro
1692849	2818H, 18HP Hydro

18HP TRACTORS w/ POWER STEER

Mfg. No.	Description
----------	-------------

1692798	Sovereign 18HP Hydro w/ PS
1692847	918H, 18HP Hydro w/PS
1692852	2818H, 18HP Hydro w/PS

18HP OHC TRACTORS

Mfg. No.	Description
----------	-------------

1692945	Sovereign 18HP OHC Hydro
1692951	918H, 18HP OHC Hydro
1692955	2818H, 18HP OHC Hydro
1693409	Sovereign 18HP OHC Hydro
1693413	918H, 18HP OHC Hydro
1693417	2818H, 18HP OHC Hydro

18HP OHC TRACTORS w/ POWER STEER

Mfg. No.	Description
----------	-------------

1692943	Sovereign 18HP OHC Hydro w/ PS
1692949	918H, 18HP OHC Hydro w/ PS
1692953	2818H, 18HP OHC Hydro w/ PS
1693407	Sovereign 18HP OHC Hydro w/ PS
1693411	918H, 18HP OHC Hydro w/ PS
1693415	2818H, 18HP OHC Hydro w PS

75TH ANNIVERSARY SOVEREIGN TRACTOR

Mfg. No.	Description
----------	-------------

1692889	Sov. 75th Anv. 18HP OHC Hydro
1693148	Sov. 75th Anv. 18HP OHC (Export)

MOWER DECKS

Mfg. No.	Description
----------	-------------

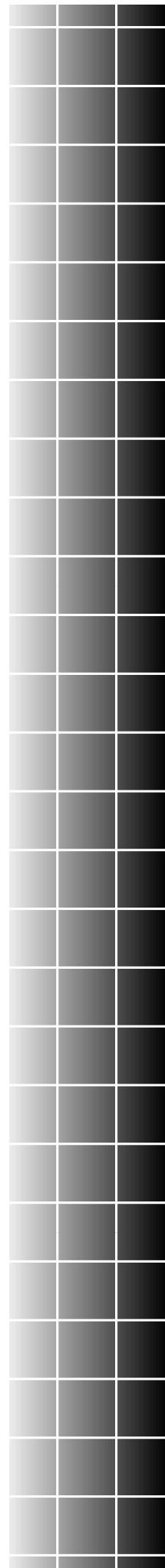
1691219	48" Mower Deck
1691221	48" Mower Deck
1693418	48" Mower Deck
1693419	48" Mower Deck



MANUFACTURING, INC.

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1693409 Sovereign 18HP OHC Hydro	44, 46, 48, 50, 56,
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1693417 2818H, 18HO OHC Hydro	

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1693407 Sovereign 18HP OHC Hydro w/ PS	42, 44, 46, 48, 50,
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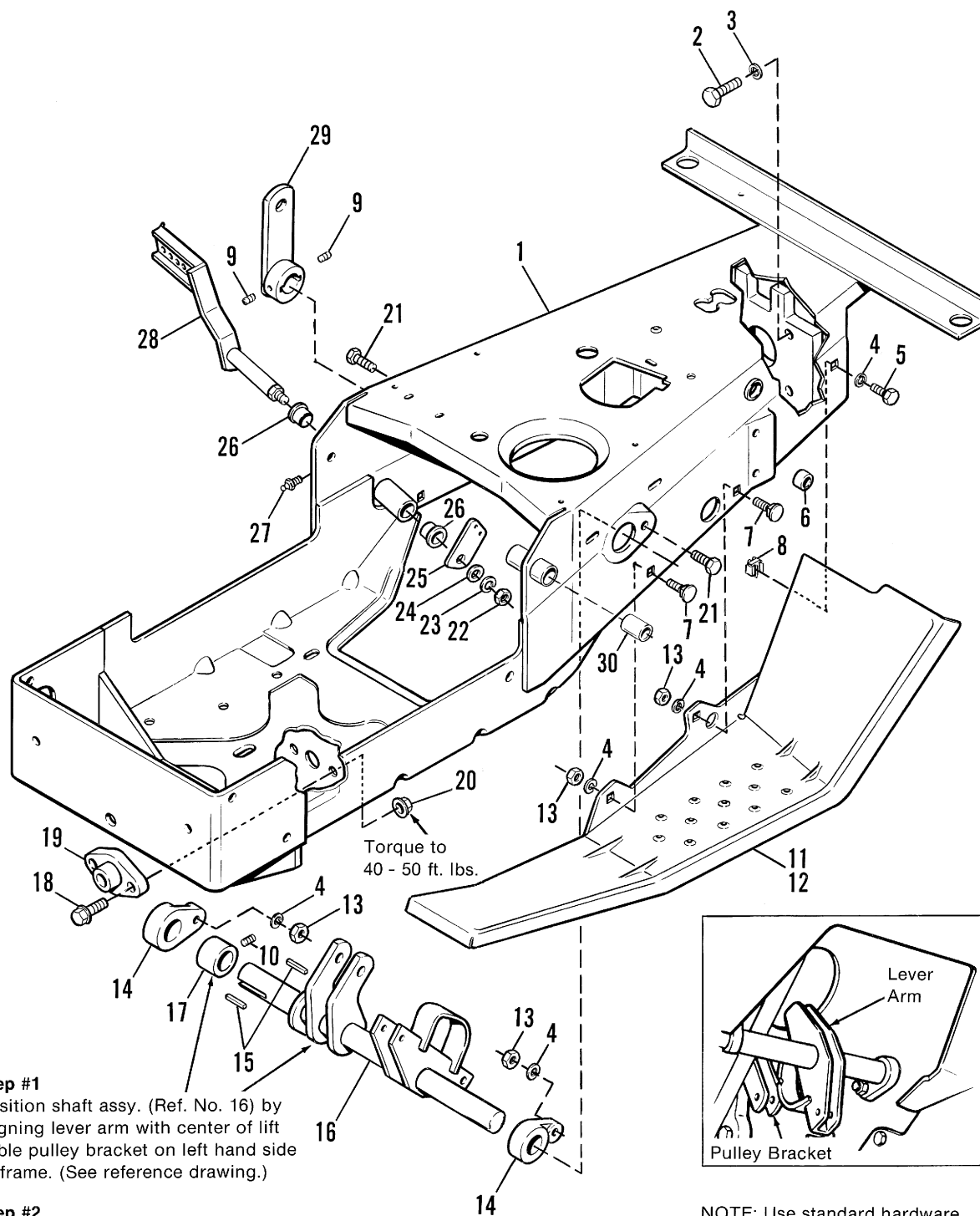
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Frame & Footrest Group

A-SV43001A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

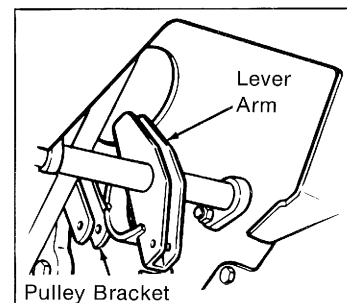


Step #1

Position shaft assy. (Ref. No. 16) by aligning lever arm with center of lift cable pulley bracket on left hand side of frame. (See reference drawing.)

Step #2

Secure shaft assembly in place w/set collar (Ref. No. 17) and setscrew (Ref. No. 10). Then install lift lever assy. (Ref. No. 29) on shaft assy. (Ref. No. 16) with no end play side to side.



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Frame & Footrest Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1708757*	1	FRAME ASSEMBLY, w/Bushings
2	1921212	4	CAPSCREW, Hex Hd, 7/16-14 x 1-1/2
3	1918199	4	LOCKWASHER, 7/16
4	1917356	8	LOCKWASHER, 5/16
5	1921332	2	CAPSCREW, Hex Hd, 5/16-18 x 3/4
6	174662	1	BUSHING
7	1931333	4	CARRIAGE BOLT, 5/16-18 x 3/4
8	1920470	2	NUT, Speed, 5/16-18
9	1928734	2	SETSCREW, 5/16-18 x 1/4
10	1928721	1	SETSCREW, 5/16-18 x 1/2
11	1665908	1	FOOTREST, L.H.
12	1665909	1	FOOTREST, R.H.
13	1917372	6	NUT, Hex, Full, 5/16-18
14	170975	2	BEARING, Lift Lever
15	154096	2	KEY
16	1667271	1	SHAFT ASSEMBLY, Lift (Hydro Lift)
17	157624	1	COLLAR, Set
18	1928727	2	CAPSCREW, Hex Flange Hd, Whiz Lock, 3/8-16 x 1-1/4
19	1653876	1	BEARING, Pivot
20	1928352	2	LOCKNUT, Hex, Flange, 3/8-16
21	1921977	2	CAPSCREW, Hex Hd, 5/16-18 x 1-1/4
22	1916950	1	NUT, Hex, Full, 3/8-16
23	1916965	1	LOCKWASHER, 3/8
24	1924940	1	WASHER, Plain, 3/8
25	157300	1	ARM, Foot Pedal
26	1663114	2	BUSHING
27	921133	1	FITTING, Grease
28	1674137	1	PEDAL ASSEMBLY, Foot
29	157625	1	LEVER ASSEMBLY, Front Lift
30	158544	1	BEARING, Interim Pinion

Footnotes:

* Includes Ref. Nos. 6, 27, & 30.

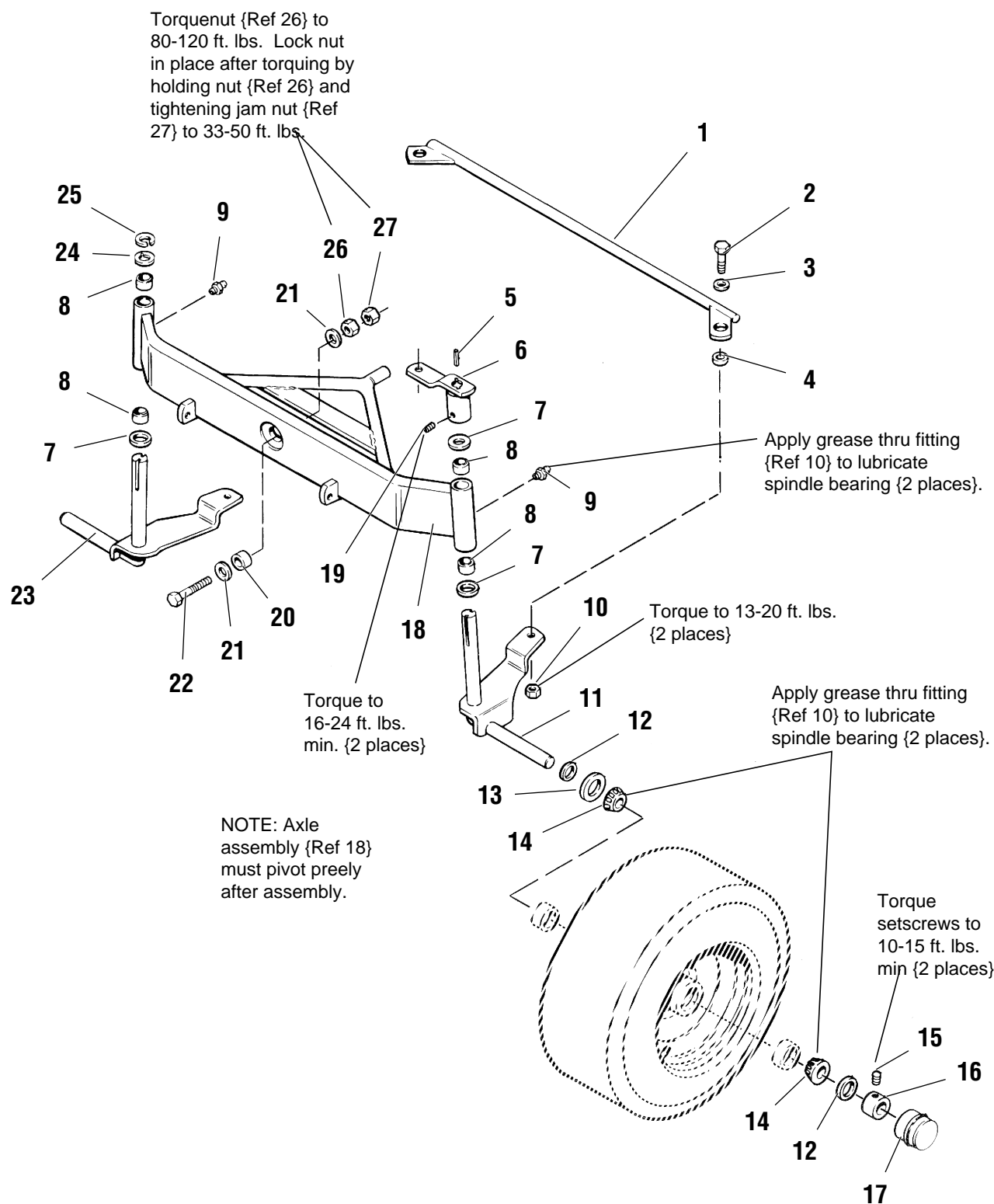
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Front Axle Group

A-SV43002A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Front Axle Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	157499	1	ROD ASSEMBLY, Tie
2	1921210	2	CAPSCREW, Hex Hd, 3/8-16 x 1
3	1924940	2	WASHER, Plain, 3/8
4	154177	2	SPACER
5	157427	2	KEY, Square, 3/16 x 1-1/4
6	170998	1	ARM ASSEMBLY, Steering
7	1960114	3	WASHER
8	154289	4	BUSHING
9	921133	2	FITTING, Grease
10	1930651	2	LOCKNUT, Hex, 3/8-16
11	171774	1	SPINDLE ASSEMBLY, LH
12	171375	4	SPACER
13	170168	2	SEAL
14	154486	4	CONE, Bearing
15	1928691	2	SETSCREW, 5/16-18 x 5/16
16	8021010	2	COLLAR, Set
17	154487	2	CAP, Hub
18	1650553	1	AXLE ASSEMBLY, Front (Incl. Ref. No. 9)
19	1960563	2	SETSCREW, Hex Socket Hd, 3/8-16 x 1/2
20	157618	1	SPACER
21	1918431	2	WASHER, Plain, 1/2
22	1927469	1	CAPSCREW, Hex Hd, 1/2-13 x 2-1/4
23	157494	1	SPINDLE ASSEMBLY, RH
24	8061012	1	WASHER
25	927794	1	RING, Retaining
26	1930648	1	LOCKNUT, Hex, 1/2-13
27	1913744	1	LOCKNUT, Hex, Jam, 1/2-13

Footnotes:

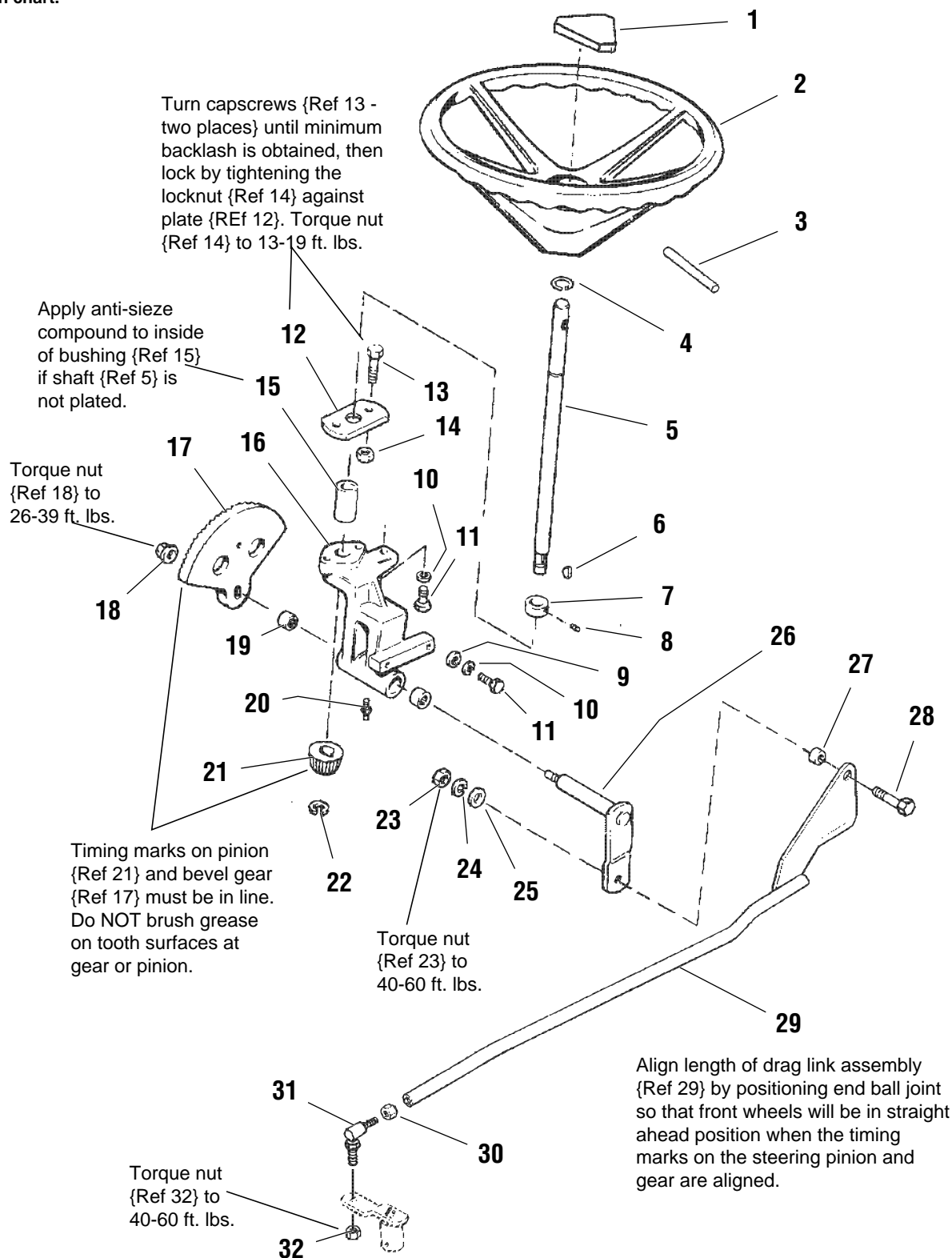
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Manual Steering Group

A-SV43003A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp
1692845	918H, 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693409	Sov 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692955	2818H, 18HP OHC Hydro	1693413	918H, 18HP OHC Hydro
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp	1693417	2818H, 18HP OHC Hydro

Manual Steering Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1714097	1	CAP, Steering Wheel
2	1686651	1	WHEEL ASSEMBLY, Steering, 15" (Includes CAP, Ref. No. 1)
3	1960540	1	PIN, Spring, 5/16 x 2
4	154264	1	RING, Retaining
5	1714440	1	SHAFT, Steering
6	910224	1	KEY, Woodruff, #6
7	8021010	1	COLLAR, Set
8	1928734	1	SETSCREW, 5/16-18 x 1/4
9	1924940	2	WASHER, Bevel, 3/8
10	1916965	3	LOCKWASHER, 3/8
11	1921210	3	CAPSCREW, Hex Hd, 3/8-16 x 1
12	171000	1	PLATE, Steering
13	1920415	2	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
14	1928731	2	LOCKNUT, Hex, Jam, 3/8-16
15	170992	1	BUSHING
16	1668625	1	HOUSING ASSEMBLY, Steering (Incl. Ref. No. 11)
17	170987	1	GEAR, Steering
18	1930650	1	LOCKNUT, Hex, Flange, 7/16-14
19	154258	2	BEARING, Needle
20	912808	1	FITTING, Grease
21	170988	1	PINION, Bevel
22	927793	1	E-RING
23	1916951	1	NUT, Hex, Full, 1/2-13
24	1916966	1	LOCKWASHER, 1/2
25	1918431	1	WASHER, Plain, 1/2
26	1666204	1	ARM ASSEMBLY, Steering
27	105051	1	SPACER
28	1920328	1	CAPSCREW, Hex Hd., 1/2-13 x 1-1/2
29	1666648	1	LINK ASSEMBLY, Drag
30	1919262	1	LOCKNUT, Hex, Jam, 1/2-20
31	164272	1	BALLJOINT
32	1930245	1	LOCKNUT, Hex, 1/2-20

Footnotes:

* See your local Briggs & Stratton distributor for service parts.

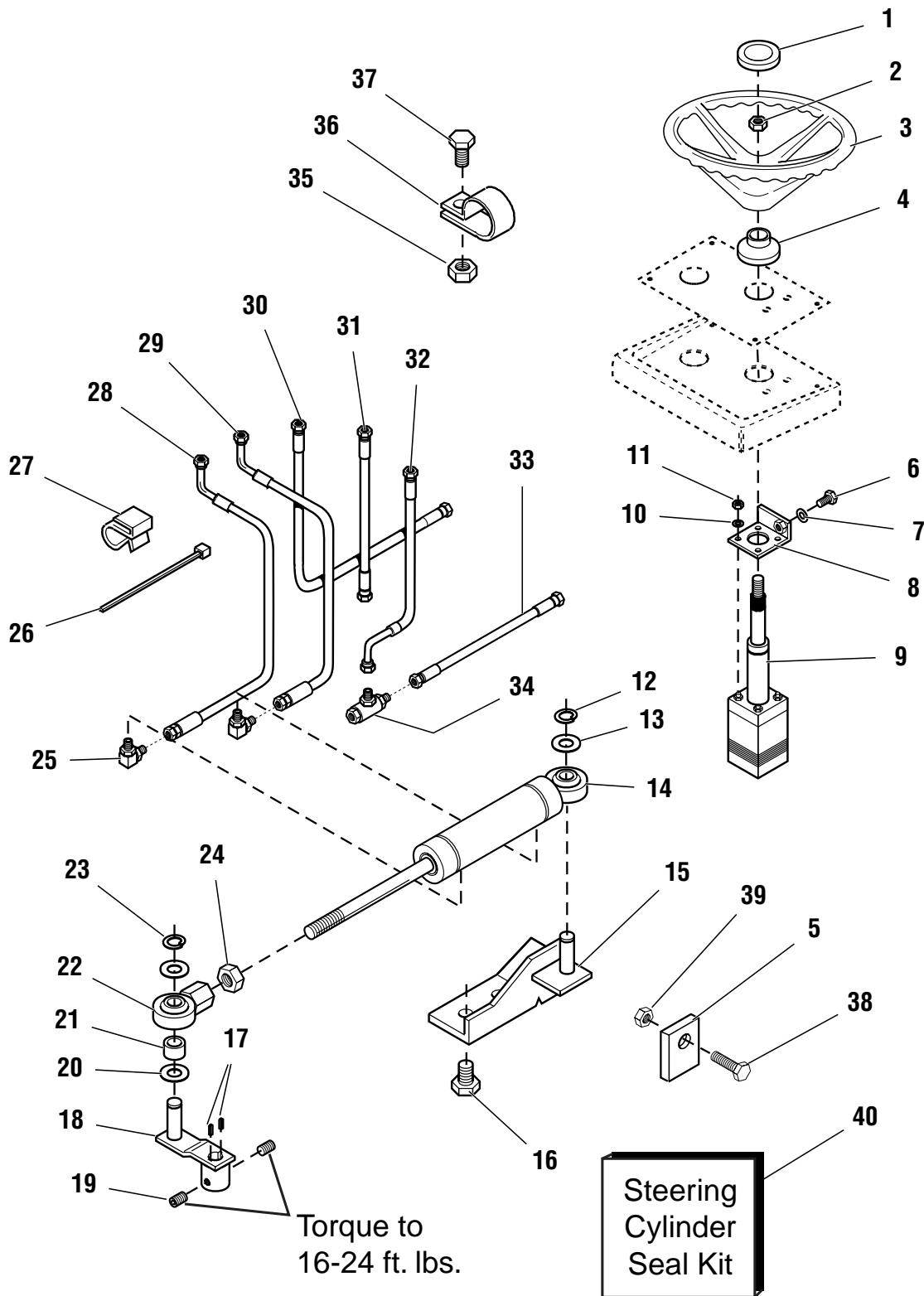
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp
1692845	918H, 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693409	Sov 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692955	2818H, 18HP OHC Hydro	1693413	918H, 18HP OHC Hydro
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp	1693417	2818H, 18HP OHC Hydro

Power Steering Group

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

A-SV43004A



The above parts group applies to the following Mfg. Nos.:

1692798	Sov 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692852	2818H, 18HP Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp		
1692943	Sov 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS		

Power Steering Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1657017	1	CAP, Steering Wheel
2	1679046	1	NUT, Hex, 5/8-18
3	1676468	1	WHEEL ASSEMBLY, Steering
4	1676418	1	BOOT, Steering Stem
5	1716863	1	UP STOP, Axle
6	1960558	1	CAPSCREW, Hex Hd, M12 x 1.75 x 20mm
7	1909589	1	LOCKWASHER, Int. Tooth, 1/2
8	1716502	1	PLATE, Mounting Weldment
9	1673686	1	STEERING UNIT, Hydrostatic
10	1917356	4	LOCKWASHER, 5/16
11	1920263	4	NUT, Hex, 5/16-24
12	9271103	1	RING, Retaining, 5/8
13	1960020	1	WASHER
14	1706655	1	CYLINDER, Power Steering
15	1715513	1	BRACKET ASSEMBLY, Cylinder
16	1923683	3	CAPSCREW, Hex. Washer Hd, Taptite 3/8-16 x 3/4
17	157427	2	KEY, Square, 3/16 x 1-1/4
18	1716859	1	ARM ASSEMBLY, Steering
19	1960563	2	SETSCREW, Hex Socket Hd, 3/8-16 x 1/2
20	1960114	2	WASHER
21	1679556	1	SPACER
22	1679538	1	BALL JOINT ASSEMBLY
23	927732	1	RING, Retaining, 3/4
24	1922015	1	NUT, Hex Jam, 3/4-16
25	922523	2	FITTING, Hydraulic, .562 x 8 x .562-18-90
26	1701011	1	TIE, Self Locking .184 x 7.31 LG.
27	172434	1	CLIP, Wire
28	1715497	1	HOSE ASSEMBLY, Hydraulic (Steering RT to Cyl.)
29	1715498	1	HOSE ASSEMBLY, Hydraulic (Steering LT to Cyl.)
30	1715496	1	HOSE ASSEMBLY, Hydraulic (Pump to Steering)
31	1715499	1	HOSE ASSEMBLY, Hydraulic (Steering Aux to Lift)
32	1719244	1	HOSE ASSEMBLY, Hydraulic (Steering Out to "T")
33	1715500	1	HOSE ASSEMBLY, Hydraulic (Return "T" to Pump)
34	1715523	1	FITTING, Hydraulic "T"
35	1923358	1	NUT, Hex, Center-Lock, 1/4-20
36	1676527	1	CLAMP, Hose
37	1921960	1	CAPSCREW, Hex Hd, 1/4-20 x 1.00
38	1921210	1	CAPSCREW, Hex Hd, 3/8-16 x 1
39	1930645	1	NUT, Hex Flange, Whiz Lock, 3/8-16
40	1685444	1	CYLINDER SEAL REPAIR KIT

Footnotes:

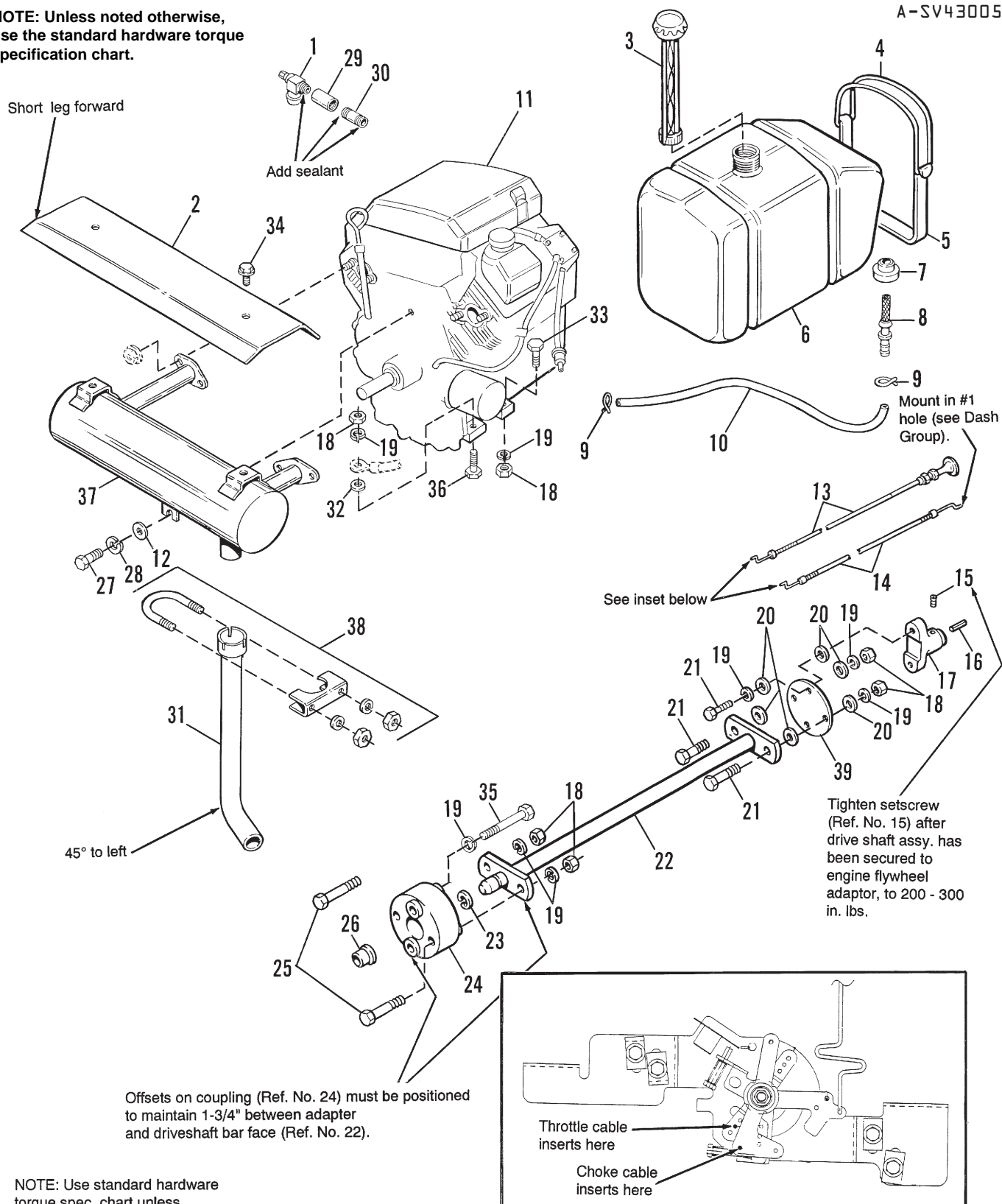
The above parts group applies to the following Mfg. Nos.:

1692798	Sov 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692852	2818H, 18HP Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp		
1692943	Sov 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS		

Engine, Exhaust & Drive Shaft Group — Kohler 18HP OHV

A-SV43005A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692849	2818H 18HP Hydro
1692798	Sov 18HP Hydro PS	1692852	2818H, 18HP Hydro PS
1692845	918H, 18HP Hydro		
1692847	918H, 18HP Hydro PS		

Engine, Exhaust & Drive Shaft Group — Kohler 18HP OHV

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1708405	1	SHUT OFF VALVE
2	1708873	1	HEAT SHIELD ASSEMBLY
3	171252	1	CAP, Fuel Tank
4	172744	2	STRAP, Fuel Tank
5	171330	2	STRAP, Tank
6	1666275	1	TANK ASSEMBLY, Fuel (Includes Ref. 6, 7, 8, 9, 10)
7	1654930	1	BUSHING
8	1664460	1	FITTING
9	1960112	2	CLAMP, Hose
10	1717557	1	HOSE, Fuel, 15"
11	*	1	ENGINE, Kohler, 18 HP
12	1925125	1	WASHER, 15/32
13	1708764	1	CHOKE CONTROL
14	1708763	1	THROTTLE CONTROL
15	1960475	1	SETSCREW, 3/8-24 x 3/8
16	157427	1	KEY, Drive Shaft, 3/16 x 1-1/4
17	172264	1	FLANGE, Drive Shaft
18	1916950	8	NUT, Hex, Full, 3/8-16
19	1916965	12	LOCKWASHER, 3/8
20	157424	8	WASHER, Special
21	1920415	4	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
22	1708729	1	SHAFT ASSEMBLY, Drive
23	927794	1	RETAINING RING
24	1668637	1	COUPLING, Compression
25	1921972	4	CAPSCREW, Hex Hd, 3/8-16 x 2-1/2
26	176440	1	BUSHING
27	1920676	1	CAPSCREW, Hex Hd, 7/16-14 x 1
28	1918199	1	LOCKWASHER, 7/16
29	960477	1	COUPLING, Pipe, Straight
30	901489	1	NIPPLE, Pipe, 3/8 x 1
31	1708761	1	PIPE, Exhaust, Elbow
32	920426	1	WASHER, External Tooth, 3/8
33	1921971	4	CAPSCREW, Hex Hd, 3/8-16 x 1-3/4
34	1924856	2	CAPSCREW, Hex Hd, Taptite, 5/16-18 x 1/2
35	1920415	2	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
36	1679588	1	CAPSCREW, Hex Head, M8-1-1/4 20mm
37	1686655	1	MUFFLER, Exhaust
38	1712286	1	CLAMP, Exhaust
39	173026	1	COUPLING

Footnotes:

* See an authorized Kohler Dealer for service parts.

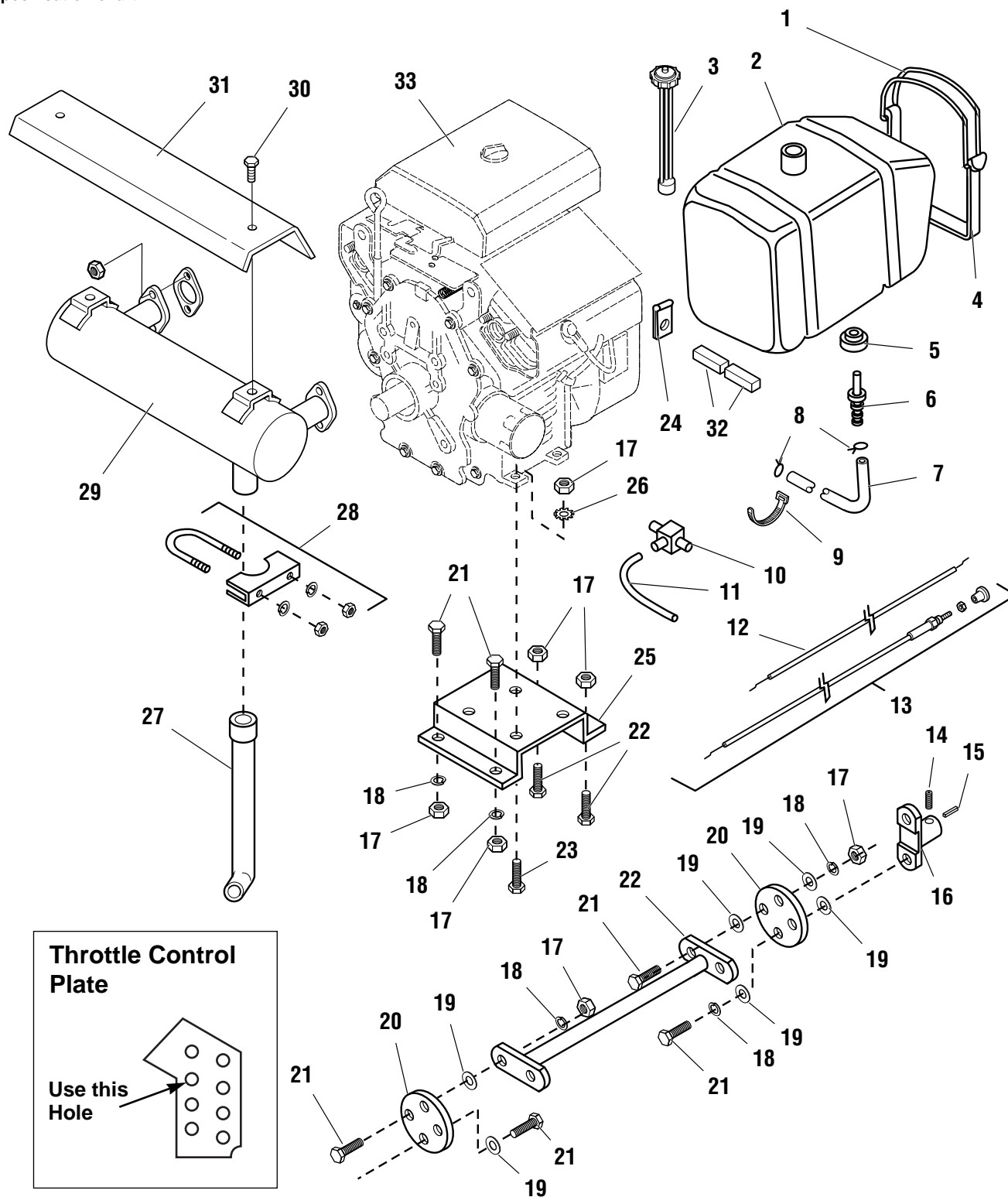
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692847	918H, 18HP Hydro PS
1692798	Sov 18HP Hydro PS	1692849	2818H 18HP Hydro
1692845	918H, 18HP Hydro	1692852	2818H, 18HP Hydro PS

Engine, Exhaust & Drive Shaft Group — Kohler 18HP OHC

A-SV43006A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692889	Sov 75 Anv 18HP OHC Hydro	1692951	918H, 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693411	918H, 18HP OHC Hydro PS
1692943	Sov 18HP OHC Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693413	918H, 18HP OHC Hydro
1692945	Sov 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692949	918H, 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693409	Sov 18HP OHC Hydro	1693417	2818H, 18HP OHC Hydro

Engine, Exhaust & Drive Shaft Group — Kohler 18HP OHC

REF NO.	PART NO.	QTY.	DESCRIPTION
1	172744	2	STRAP, Rubber, Fuel Tank
2	1666275	1	TANK ASSEMBLY, Fuel
3	171252	1	CAP, Fuel Tank
4	171330	2	STRAP, Tank
5	1654930	1	BUSHING
6	1664460	1	FITTING
7	1717551	1	HOSE, Fuel, 15"
8	1960112	2	CLAMP, Hose
9	1701011	1	TIE, Cable, 7.3" Lg.
10	1708405	1	VALVE, Shut Off
11	166137	1	HOSE, Hydraulic, 1/2 ID x 3/4 x 12
12	1678371	1	CONTROL, Throttle
13	1708764	1	CONTROL, Choke
14	1960475	1	SETSCREW, 3/8-24 x 3/8
15	157427	1	KEY, Drive Shaft, 3/16 x 1-1/4
16	172264	1	FLANGE, Drive Shaft
17	1916950	7	NUT, Hex, Full, 3/8-16
18	1916965	10	LOCKWASHER, 3/8
19	157424	18	WASHER, Special
20	173026	2	COUPLING
21	1920415	8	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
22	1717111	1	DRIVE SHAFT ASSEMBLY
23	1930598	3	CAPSCREW, Hex Washer Hd, Taptite, 3/8-16 x 1.5
24	1932771	1	CLIP
25	1716896	1	PLATE, Engine
26	920426	1	LOCKWASHER, Ext. Tooth, 3/8
27	1708761	1	ELBOW PIPE, Exhaust (All except 1692889 & 1693148)
28	1712286	1	CLAMP, Exhaust (Qty 2 on 1692889 & 1693148)
29	1716898	1	MUFFLER, Exhaust
30	1924856	1	CAPSCREW, Hex Hd, Taptite, 5/16-18 x 1/2
31	1708873	1	HEAT SHIELD, Muffler
32	1713337	2	PAD, Neoprene (Power Steering Models Only)
33	*	1	ENGINE, Kohler, 18HP OHC
33	*	1	ENGINE, Kohler, 18HP OHC, 75th Anniversary Model

Footnotes:

* See an authorized Kohler Dealer for service parts.

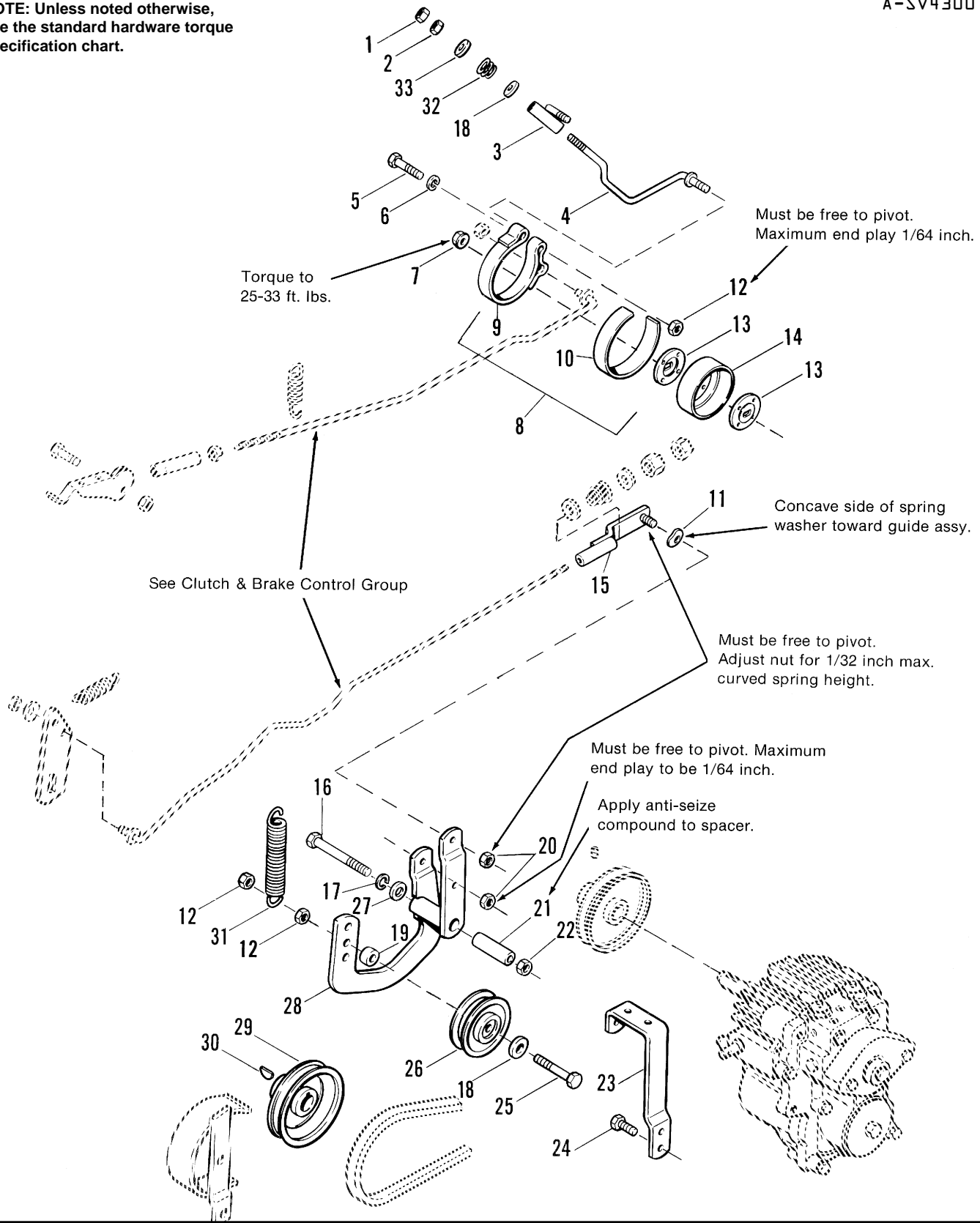
The above parts group applies to the following Mfg. Nos.:

1692889	Sov 75 Anv 18HP OHC Hydro	1692951	918H, 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693411	918H, 18HP OHC Hydro PS
1692943	Sov 18HP OHC Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693413	918H, 18HP OHC Hydro
1692945	Sov 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692949	918H, 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693409	Sov 18HP OHC Hydro	1693417	2818H, 18HP OHC Hydro

Clutch & Brake Group

A-SV43007A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Clutch & Brake Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1919439	1	LOCKNUT, Hex, Esna, 3/8-16
2	1916950	1	NUT, Hex, Full, 3/8-16
3	166119	1	GUIDE ASSEMBLY, Rod
4	1650651	1	ROD, Brake
5	1921971	1	CAPSCREW, Hex Hd, 3/8-16 x 1-3/4
6	1916965	1	LOCKWASHER, 3/8
7	1930650	1	LOCKNUT, Hex, Flange, 7/16-14
8	1679354	1	BAND ASSEMBLY, Brake (Incl. Ref. Nos. 9 & 10)
9	*	1	BAND, Brake (See Ref. No. 8)
10	*	1	LINING, Brake (See Ref. No. 8)
11	1668737	1	WASHER, Curved Spring
12	1960251	3	LOCKNUT, Hex, 3/8-16
13	158196	2	WASHER, Special
14	166176	1	DRUM, Brake
15	166157	1	GUIDE ASSEMBLY, Rod
16	1928295	1	CAPSCREW, Hex Hd, 7/16-14 x 3-3/4
17	1918199	1	LOCKWASHER, 7/16
18	1924940	2	WASHER, Plain, 3/8 std.
19	1667812	1	SPACER
20	1923362	2	LOCKNUT, Hex, 5/16-18
21	166130	1	SPACER
22	1918213	1	NUT, Hex, Full, 7/16-14
23	166156	1	BRACKET
24	1926035	2	CAPSCREW, Self-Tapping, 3/8 x 3/4
25	1922130	1	CAPSCREW, Hex Hd, 3/8-16 x 2-1/4
26	1704926	1	PULLEY ASSEMBLY, Idler (Plastic)
27	1925125	1	WASHER, 3/8
28	166126	1	LEVER ASSEMBLY, Idler
29	1657323	1	PULLEY
30	905123	1	KEY
31	154369	1	SPRING
32	157127	1	SPRING, Cone
33	1922611	1	WASHER

Footnotes:

* Not serviced separately.

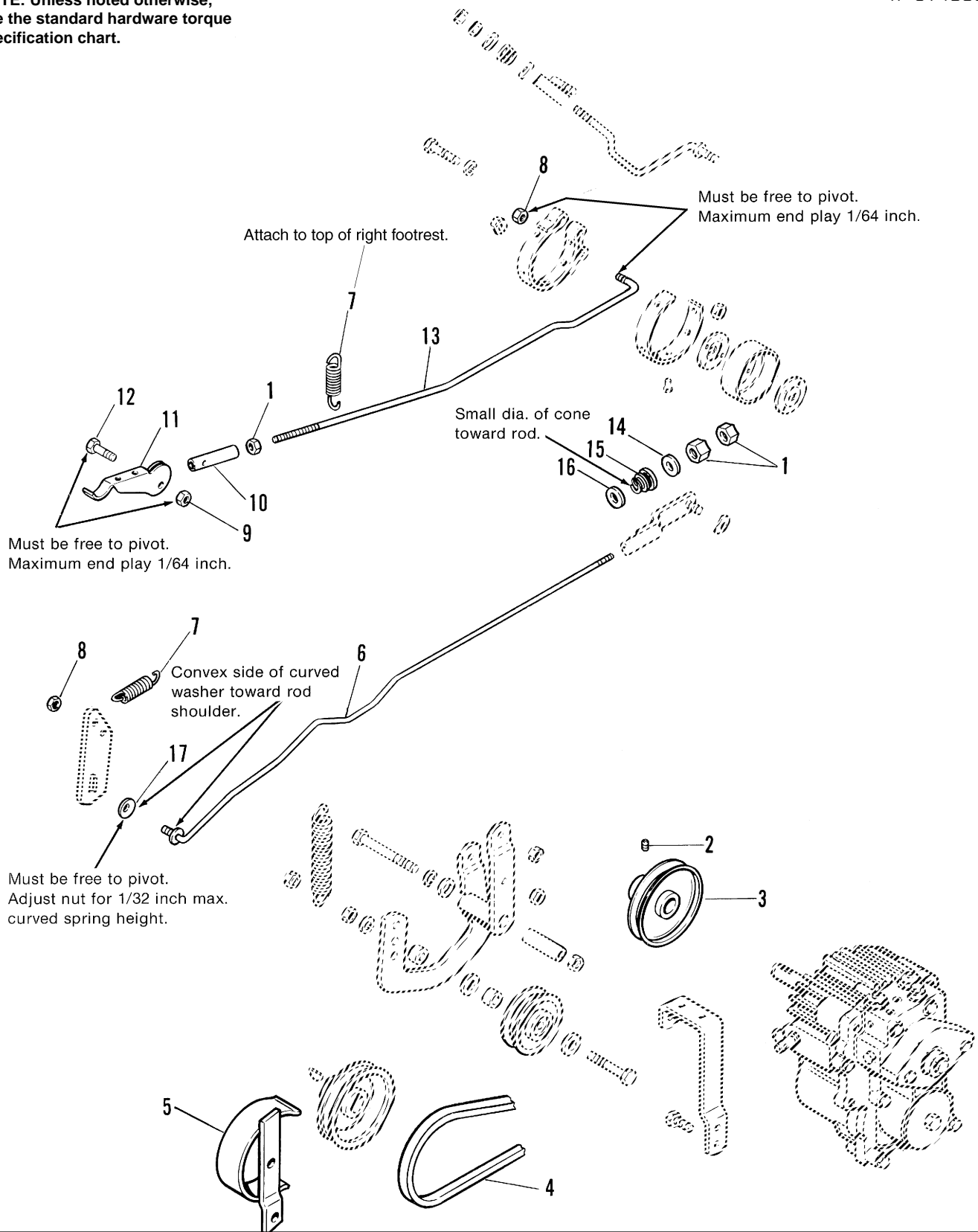
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Clutch & Brake Control Group

A-SV43008A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Clutch & Brake Control Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1917372	3	NUT, Hex, Full, 5/16-18
2	1928721	1	SETSCREW, 5/16-18 x 1/2
3	166173	1	PULLEY, Drive, Transmission
4	1650502	1	V-BELT, Drive, Transmission
5	166122	1	GUARD ASSEMBLY
6	1650531	1	ROD, Clutch
7	121037	2	SPRING
8	1923362	2	LOCKNUT, Hex, 5/16-18
9	1923358	1	LOCKNUT, Hex, 1/4-20
10	171994	1	END, Rod
11	172108	1	LEVER, Parking Brake
12	1926771	1	CAPSCREW, Hex Hd, 1/4-20 x 1
13	1668419	1	ROD ASSEMBLY
14	1919381	1	WASHER, 5/16
15	157127	1	SPRING, Cone
16	1919326	1	WASHER, 5/16
17	1668737	1	WASHER, Curved, Spring

Footnotes:

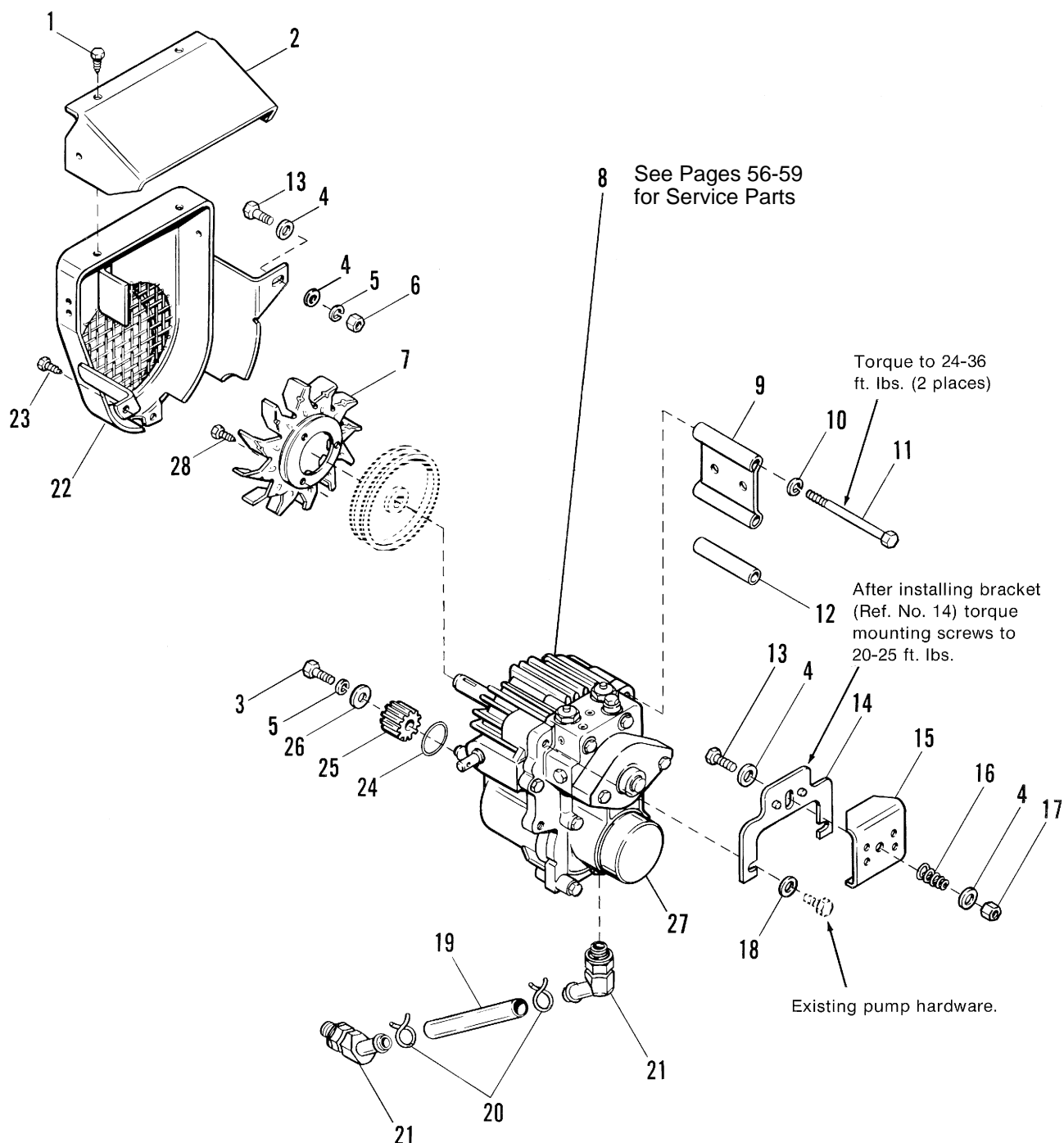
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydrostatic Pump Group

A-SV43009A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydrostatic Pump Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1923735	4	CAPSCREW, Self-Tapping, #10-3/8
2	178779	1	DEFLECTOR, Shroud
3	1921332	1	CAPSCREW, Hex Hd, 5/16-18 x 3/4
4	1919326	4	WASHER, Plain, 5/16
5	1917356	2	LOCKWASHER, 5/16
6	1917372	1	NUT, Hex, Full, 5/16-18
7	166022	1	FAN, Pulley
8	1671582	1	HYDRO PUMP, (see pages 18 - 21 for service parts)
9	1650633	1	PLATE, Spacer
10	1916965	3	LOCKWASHER, 3/8
11	1925695	3	CAPSCREW, Hex Hd, 3/8-16 x 5
12	1650524	1	SPACER
13	1921333	2	CAPSCREW, Hex Hd, 5/16-18 x 1
14	1651089	1	BRACKET
15	1651090	1	LATCH, Release
16	153010	1	SPRING
17	1923362	1	LOCKNUT, Hex, 5/16-18
18	1960103	2	WASHER
19	1671229	1	HOSE, Inlet
20	930709	2	CLAMP, Hose
21	1671228	2	ELBOW, Hose Fitting 45°
22	1666415	1	SHROUD ASSEMBLY, w/Screen
23	1664847	1	CAPSCREW, Hex Washer Hd, Taptite, 5/16-18 x 3/4
24	1651703	1	O-RING
25	166003	1	PINION, Motor Shaft
26	1933468	1	WASHER
27	1709322	1	FILTER ASSEMBLY
28	1927428	3	CAPSCREW, Hex Hd, Taptite, 1/4-20 x 3/8

Footnotes:

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

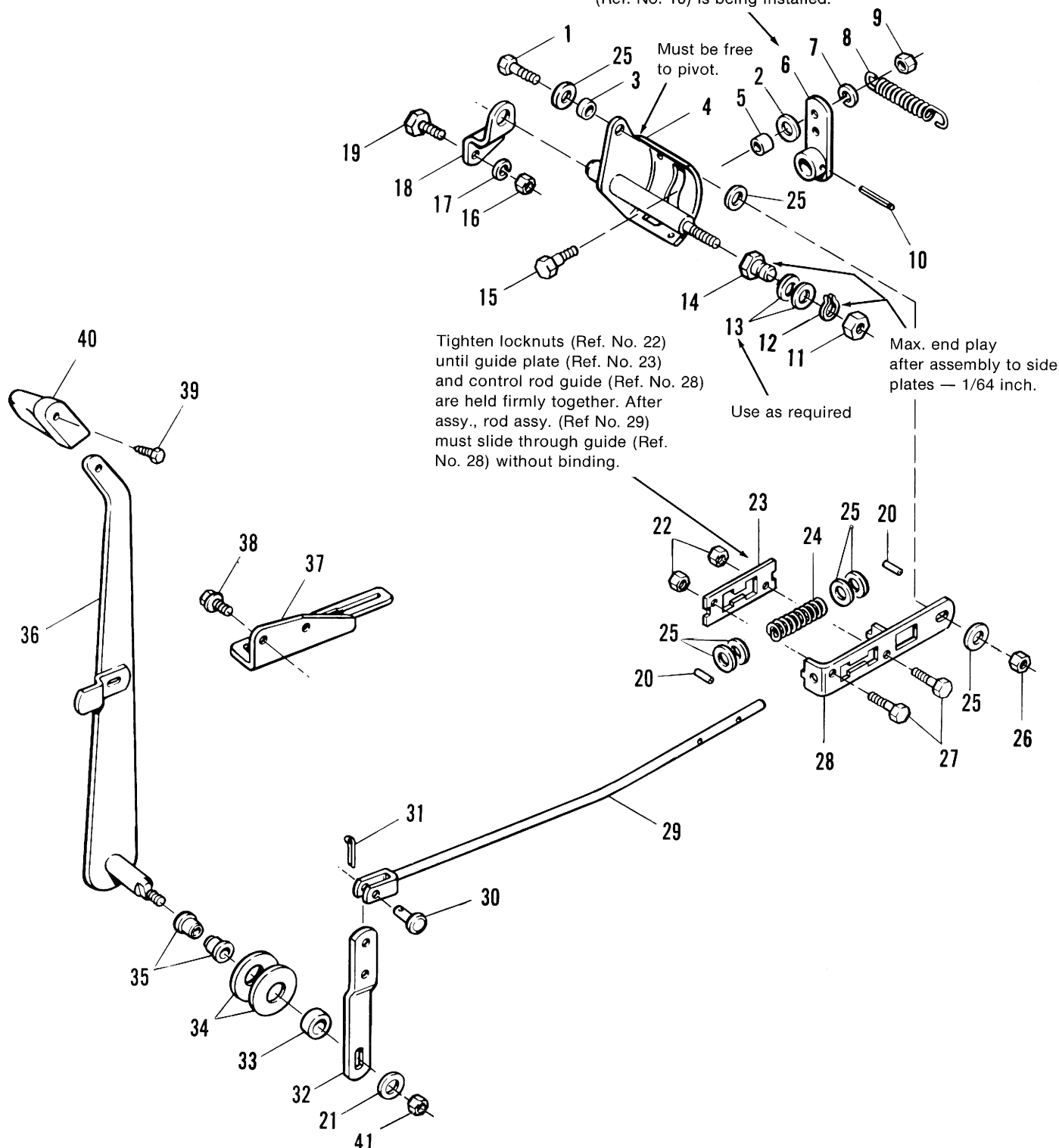
Hydrostatic Control Group

A-SV43010A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



To prevent internal damage to hydrostatic unit, hub of control link assembly (Ref. No. 6) must be supported while roll pin (Ref. No. 10) is being installed.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydrostatic Control Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1920415	1	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
2	1921319	1	WASHER, Plain, 1/4
3	1650506	1	SPACER
4	1650874	1	SHAFT ASSEMBLY
5	1650592	1	ROLLER, Cam
6	1650392	1	LINK ASSEMBLY, Control
7	1916964	1	LOCKWASHER, 1/4
8	174896	1	SPRING
9	1916622	1	NUT, Hex, Full, 1/4-20
10	916937	1	PIN, Roll, 1/4 x 1-1/4
11	1913744	1	LOCKNUT, Hex, Jam, 1/2-13
12	927794	1	RING, Retaining
13	1664204	2	SHIM (as required)
14	1650872	1	NUT, Adjusting
15	1650621	1	BOLT, Shoulder
16	1917372	2	NUT, Hex, Full, 5/16-18
17	1917356	2	LOCKWASHER, 5/16
18	1650401	1	BRACKET, Pivot
19	1960085	2	CAPSCREW, Special Hex Hd
20	919180	2	PIN, Roll, 1/8 x 5/8
21	1922755	4	WASHER, 13/32
22	1923358	2	LOCKNUT, Hex, 1/4-20
23	1650713	1	PLATE, Guide
24	1650347	1	SPRING
25	1922755	4	WASHER, 3/8
26	1930645	2	NUT, Hex Flange, Whiz Lock, 3/8-16
27	1921961	2	CAPSCREW, Hex Hd, 1/4-20 x 1-1/4
28	1650712	1	GUIDE, Control Rod
29	1650715	1	ROD ASSEMBLY, Control
30	1708298	1	PIN
31	1918447	1	PIN, Cotter, 3/32 x 3/4
32	1650358	1	LINK
33	1665251	1	SPACER
34	168025	2	WASHER, Spring
35	1663114	2	BUSHING
36	1665257	1	LEVER ASSEMBLY, Control
37	1650360	1	QUADRANT
38	1931648	2	CAPSCREW, Hex Flange Hd, Whiz Lock, 5/16-18 x 1/2
39	1960106	1	CAPSCREW, Hex Washer Hd, Plastite, 1/4-20 x 1
40	1713847	1	KNOB
41	1919439	1	LOCKNUT, Nylon, 3/8-16

Footnotes:

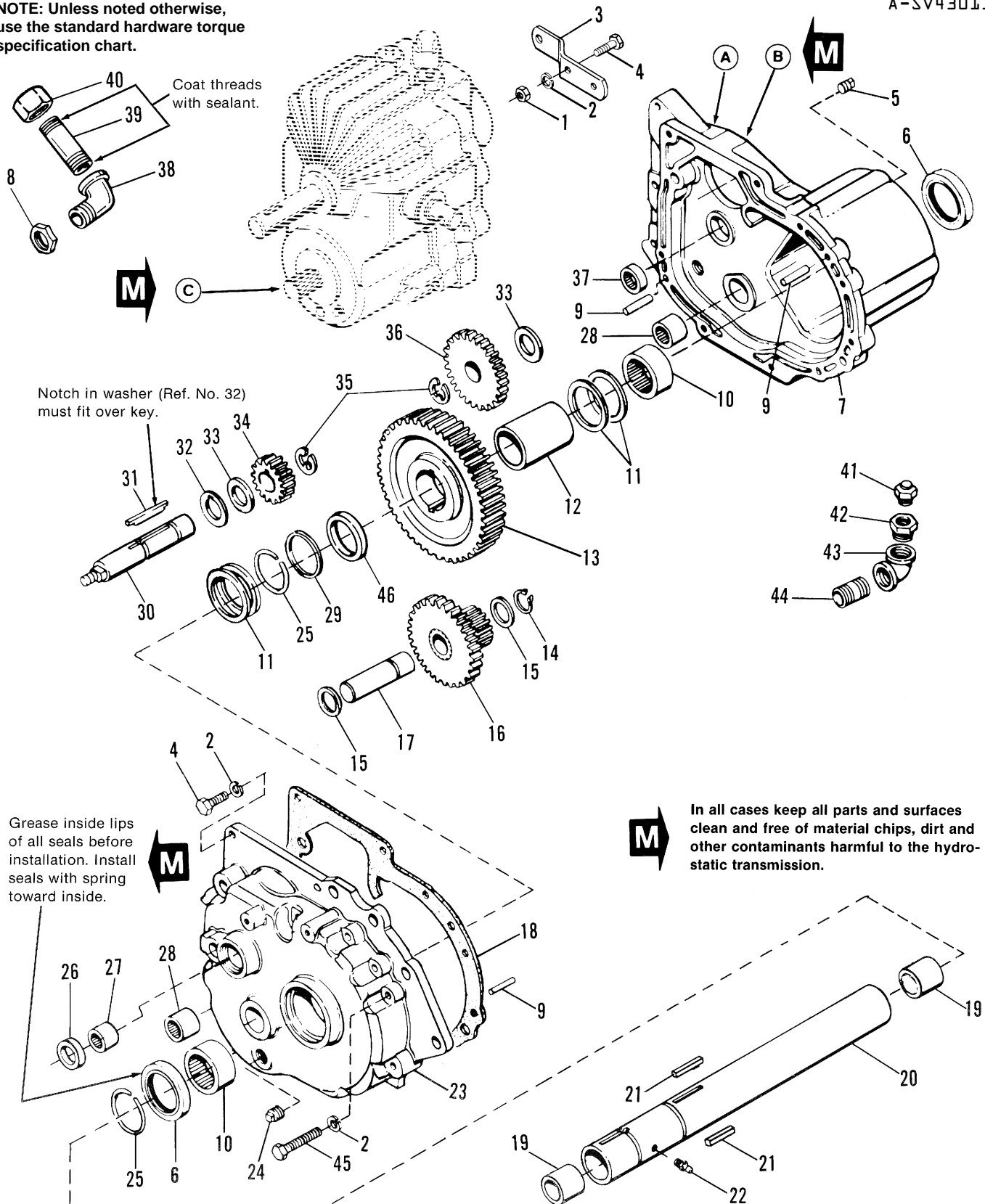
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Transmission Group

A-SV43011A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



M In all cases keep all parts and surfaces clean and free of material chips, dirt and other contaminants harmful to the hydro-static transmission.

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Transmission Group

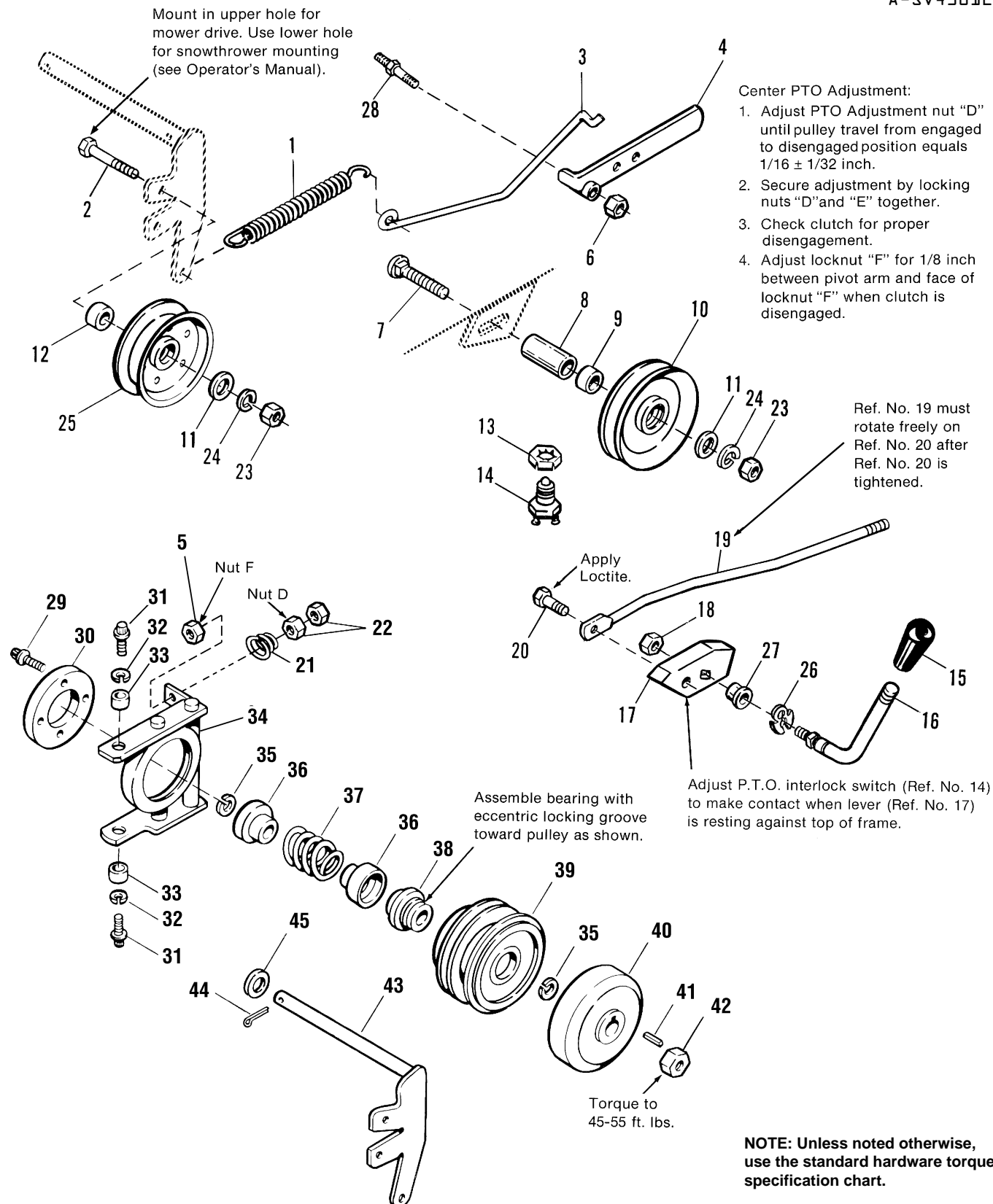
REF NO.	PART NO.	QTY.	DESCRIPTION
1	1917372	2	NUT, Hex, Full, 5/16-18
2	1917356	11	LOCKWASHER, 5/16
3	1667171	1	SUPPORT, Spring
4	1921333	7	CAPSCREW, Hex Hd, 5/16-18 x 1
5	901652	1	PLUG, Pipe
6	154269	2	SEAL
7	1650429	1	GEAR CASE ASSEMBLY, (Incl. Ref. Nos. 10, Qty 1; 28, Qty 1 & 37)
8	1932849	1	LOCKNUT, 3/8, Rigid Conduit
9	1927609	2	PIN, Roll, 3/8 x 1
10	1652469	2	BEARING
11	154097	4	WASHER
12	166041	1	SPACER, Axle, L.H.
13	1670857	1	GEAR, Drive
14	166017	1	RING, Retaining
15	1960184	2	WASHER
16	176236	1	PINION & SHAFT ASSEMBLY
17	166012	1	SHAFT, Intermediate
18	166043	1	GASKET
19	1653120	2	BUSHING
20	1673801	1	TUBE ASSEMBLY, Axle (Incl. Ref. No. 19)
21	154096	2	KEY
22	912808	1	FITTING, Grease
23	1650427	1	COVER ASSEMBLY, Grease Case (Incl. Ref. Nos. 10, Qty 1; 27 & 28, Qty 1)
24	1673452	1	PLUG, Pipe
25	154268	2	RING, Retaining
26	166021	1	SEAL
27	166019	1	BEARING
28	166018	2	BEARING, Needle
29	960187	1	WASHER
30	1650775	1	SHAFT, Brake
31	166014	1	KEY
32	1651078	1	WASHER
33	960183	2	WASHER
34	176243	1	PINION
35	176980	2	RING, Retaining
36	166004	1	GEAR
37	154271	1	BEARING, Needle
38	1673453	1	ELBOW, Street
39	901493	1	NIPPLE, Pipe
40	1667346	1	CAP, Pipe
41	172899	1	VALVE, Relief
42	901825	1	BUSHING, Pipe
43	901677	1	ELBOW, Pipe
44	901480	1	NIPPLE, Pipe
45	1921978	4	CAPSCREW, Hex Hd, 5/16-18 x 2
46	166040	1	SPACER, Axle, R.H.

Footnotes:

- A. Mask hydrostatic mounting surface and cover hole prior to painting.
- B. Use gasket eliminator and place 1/8 inch bad all around. Make sure O-ring on pilot bearing stas in place unill assy. is complete. After contact is made with gasket material, complete assy. without smearing gasket material.
- C. Clean mating surface with LocQuic primer NF by spraying & wiping with a clean cloth to remove contamination. If part is assembled within 30 minutes no additional treatment is required. Otherwise spray thin film onto surface. Permit to visibly dry.

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

PTO Control & Cone Clutch Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1715435	1	SPRING, Tension
2	1923701	1	CAPSCREW, Hex Hd, 3/8-16 x 2
3	1671424	1	ROD, Tension
4	164155	1	HANDLE ASSEMBLY
5	1923362	1	LOCKNUT, Hex, 5/16-18
6	1924058	1	LOCKNUT, Hex, 7/16-14
7	1931353	1	CARRIAGE BOLT, 3/8-16 x 1-3/4
8	1667811	1	SPACER
9	1666294	1	SPACER
10	1665440	1	PULLEY ASSEMBLY, w/ Bearings
11	1924940	2	WASHER, Plain, 3/8
12	1667812	1	SPACER
13	1930647	1	NUT, Pal
14	177522	1	SWITCH, Interlock
15	1713843	1	KNOB
16	1713854	1	HANDLE, PTO, Clutch
17	173991	1	LEVER
18	1930651	1	LOCKNUT, Hex, 3/8-16
19	1671323	1	ROD ASSEMBLY, Control
20	1960072	1	CAPSCREW, Hex Hd, 5/16-18 x 7/8
21	157127	1	SPRING
22	1917372	2	NUT, Hex, Full, 5/16-18
23	1916950	2	NUT, Hex, Full, 3/8-16
24	1916965	2	LOCKWASHER, 3/8
25	1606554	1	PULLEY, Idler
26	1703805	1	KLIPRING, 1/2
27	1704505	1	BUSHING
28	157273	1	STUD
29	920036	4	CAPSCREW, Socket Hd., 1/4-20 x 5/8
30	173957	1	DISC, Brake
31	1960086	2	CAPSCREW, Thread Forming
32	1917356	2	LOCKWASHER, 5/16
33	171371	2	SPACER
34	1650906	1	PIVOT ASSEMBLY
35	172206	2	RING, Retaining
36	1671339	2	GUIDE, Spring
37	171772	1	SPRING
38	1650254	1	BEARING ASSEMBLY
39	1650304	1	PULLEY
40	174862	1	PLATE ASSEMBLY, Clutch
41	905123	1	KEY
42	1922133	1	LOCKNUT, Hex, 3/4-16
43	1666781	1	ARM ASSEMBLY, Pivot
44	1918459	1	PIN, Cotter, 3/16 x 1-1/2
45	1960020	1	WASHER

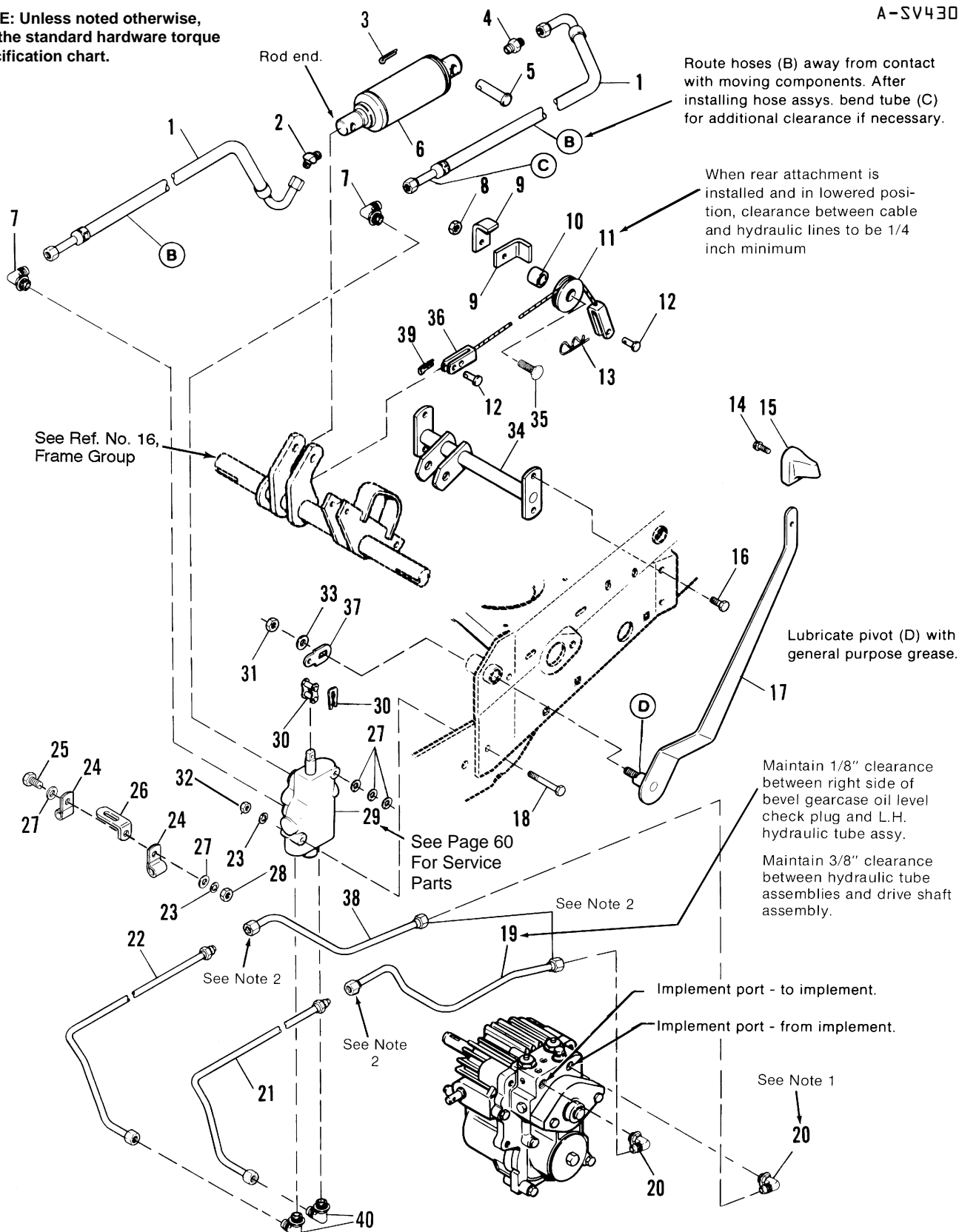
Footnotes:**The above parts group applies to the following Mfg. Nos.:**

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydraulic Lift Group

A-SV43013A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydraulic Lift Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1667408	2	HOSE, Hydraulic
2	172320	1	FITTING, Elbow, 45°
3	1960033	2	CLIP, Hairpin
4	919766	1	CONNECTOR, 37° Male
5	171690	2	PIN
6	1685347	1	CYLINDER (Includes Fitting, Ref. No. 2)
7	928812	2	ELBOW, Adjustable, 37°
8	1928731	1	LOCKNUT, Hex, Jam, 3/8-16
9	174723	2	GUARD, Cable
10	157081	1	SPACER
11	172725	1	PULLEY
12	1708298	2	PIN
13	1918196	1	CLIP, Spring
14	1960106	1	CAPSCREW, Hex Washer Hd, Plastite, 1/4-20 x 1
15	1713847	1	KNOB
16	1923683	4	CAPSCREW, Hex. Washer Hd, Taptite 3/8-16 x 3/4
17	1667270	1	LEVER ASSEMBLY
18	1921963	2	CAPSCREW, Hex Hd, 1/4-20 x 2
19	1667437	1	TUBE ASSEMBLY (Manual Steer Models Only)
20	1675789	2	FITTING, Hydraulic
21	1668883	1	TUBE ASSEMBLY (Manual Steer Models Only)
22	1668882	1	TUBE ASSEMBLY (Manual Steer Models Only)
23	1916964	2	LOCKWASHER, 1/4
24	1708007	2	CLAMP
25	1921961	1	CAPSCREW, Hex Hd, 1/4-20 x 1-1/4
26	108186	1	CLIP
27	1921319	7	WASHER, Plain, 1/4
28	1916622	2	NUT, Hex, Full, 1/4-20
29	1708009	1	CONTROL VALVE ASSEMBLY (See following 2 pages for service parts)
30	1718681	1	LINK, Connecting, #50
31	1919439	1	NUT, Hex Nylon Lock, 3/8-16
32	1960294	2	NUT, Hex Flange, Whiz Lock, 1/4-20
33	1924940	1	WASHER, Plain, 3/8
34	1667269	1	SUPPORT ASSEMBLY
35	1960032	1	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
36	1673700	1	CABLE ASSEMBLY
37	1667261	1	BELLCRANK
38	1667435	1	TUBE ASSEMBLY (Manual Steer Models Only)
39	1918447	1	PIN, Cotter, 3/32 x 3/4
40	923905	2	FITTING, Hydraulic (Manual Steer Models Only)

Footnotes:

Assembly Notes: Take special care that no dirt or foreign material is allowed to enter hydraulic circuit during assembly of fittings.

1. To install swivel fittings (Ref. No. 20), first lubricate the O-ring with light oil. Then turn swivel nut until O-ring is seated. Turn fitting by hand to align with tube nut.
2. To install tubes, first align threaded fitting with tube nut. Then thread nut onto fitting and tighten. Hold fitting and turn nut with wrench to seal joint.

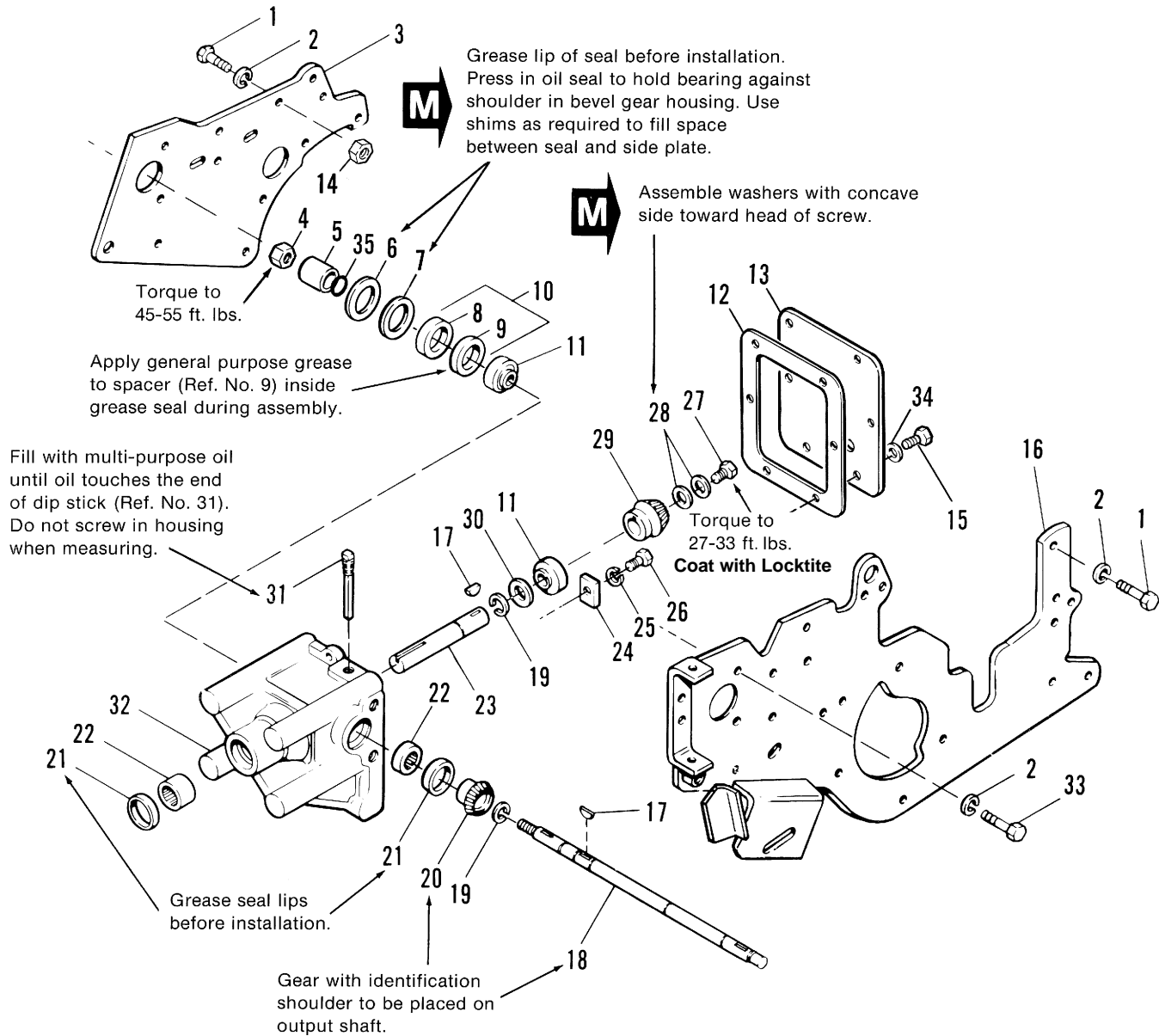
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Bevel Gear & Side Plate Group

A-SV43014A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Bevel Gear & Side Plate Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1920677	6	CAPSCREW, Hex Hd, 7/16-14 x 1-1/4
2	1918199	12	LOCKWASHER, 7/16
3	1650414	1	PLATE, Side, R.H.
4	1922133	1	LOCKNUT, Hex, Jam, 3/4-16
5	171792	1	SPACER
6	171790	5	SHIM
7	171791	1	SHIM
8	1685088	1	REPAIR KIT, Seal
9	1663111	1	SPACER, Seal, Oil
10	1685088	1	REPAIR KIT, Seal (Incl. Ref. Nos. 8 & 9)
11	172256	2	BEARING, Ball
12	154282	1	GASKET
13	178104	1	COVER
14	1922133	3	NUT, Hex, 7/16-14 x 1
15	1921959	6	CAPSCREW, Hex Hd, 1/4-20 x 5/8
16	1671667	1	PLATE ASSEMBLY, Side, L.H.
17	905123	2	KEY, Woodruff, #9
18	1685054	1	SHAFT, Driven (Incl. Ref. Nos. 4 & 17)
19	172206	2	RING, Retaining
20	171796	1	GEAR, Bevel, Driven
21	118117	2	SEAL, Oil
22	154279	2	BEARING, Needle
23	172750	1	SHAFT, Driver
24	154040	1	PLATE, Bearing, Clamp
25	1917356	1	LOCKWASHER, 5/16
26	1925205	1	CAPSCREW, Hex Hd, 5/16-18 x 5/8
27	1961022	1	CAPSCREW, Hex Hd, 5/16-18 x 3/4
28	177649	2	WASHER
29	172752	1	GEAR, Bevel, Driver
30	172753	1	WASHER
31	178105	1	PLUG ASSEMBLY
32	1656877	1	HOUSING, Bevel Gear
33	1920676	6	CAPSCREW, Hex Hd, 7/16-14 x 1
34	1916964	6	LOCKWASHER, 1/4, I.D.
35	176111	1	"O" RING

Footnotes:

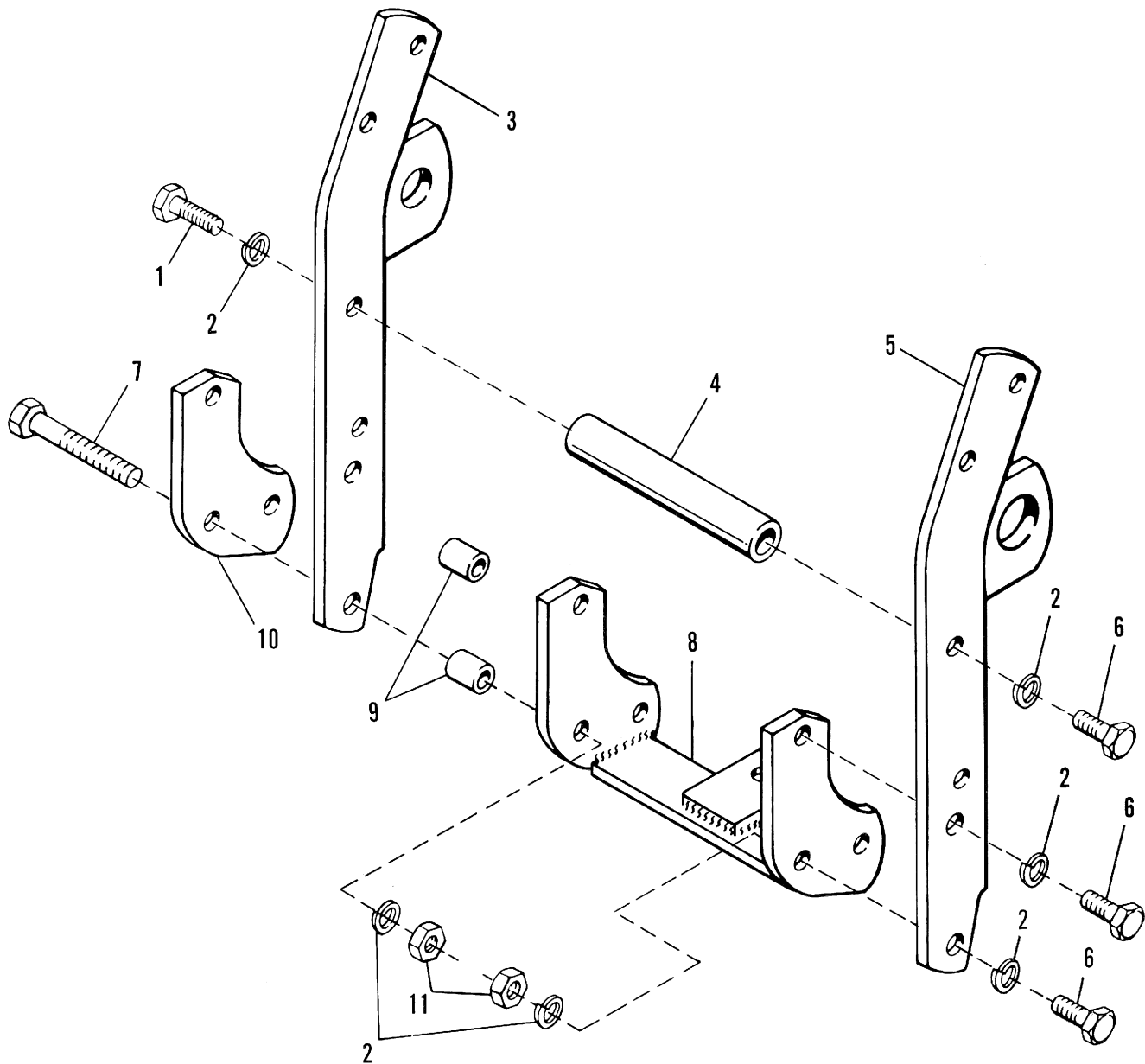
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Draw Bar Group

A-SV43015A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Draw Bar Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1923027	1	CAPSCREW, Hex Hd, 7/16-14 x 1-3/4
2	1918199	6	LOCKWASHER, 7/16
3	166072	1	BAR ASSEMBLY, Upright
4	166110	1	SPACER
5	166206	1	BAR ASSEMBLY, Upright
6	1920677	3	CAPSCREW, Hex Hd, 7/16-14 x 1-1/4
7	1926110	2	CAPSCREW, Hex Hd, 7/16-14 x 2-3/4
8	166074	1	BAR ASSEMBLY, Draw
9	1608759	2	SPACER
10	166075	1	PLATE
11	1918213	4	NUT, Hex, Full, 7/16-14

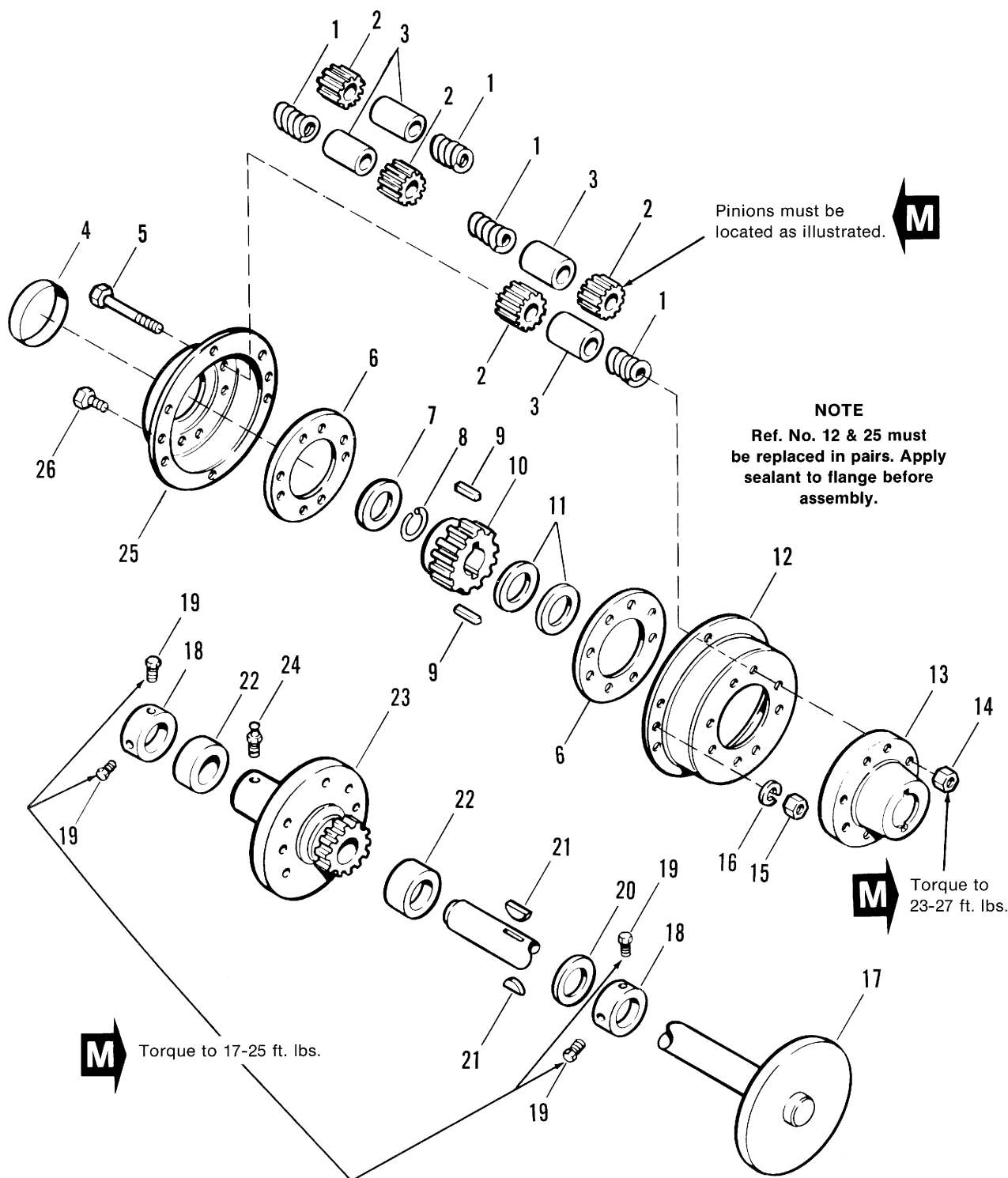
Footnotes:**The above parts group applies to the following Mfg. Nos.:**

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Rear Axle & Differential Group

A-SV43016A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Rear Axle & Differential Group

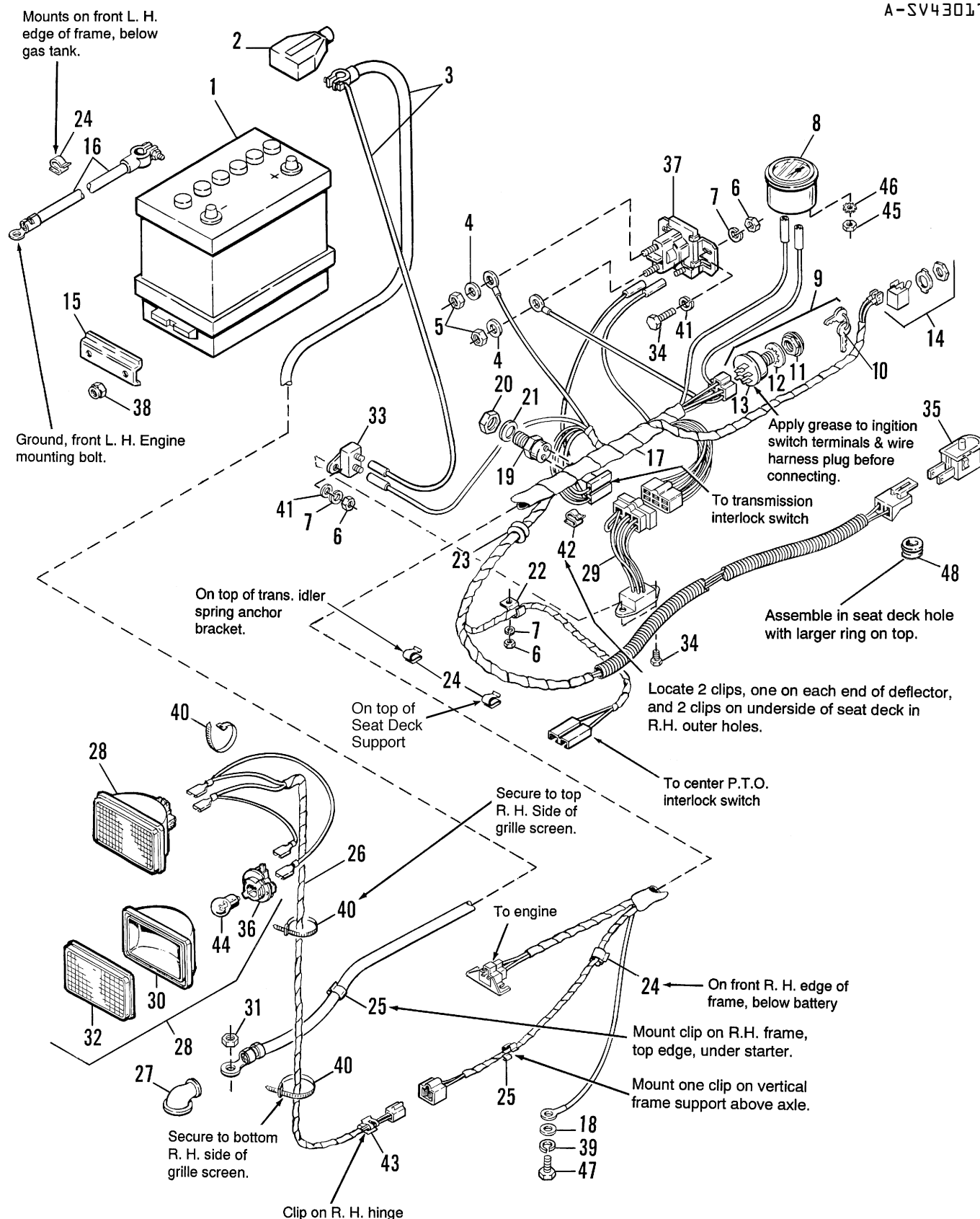
REF NO.	PART NO.	QTY.	DESCRIPTION
*1	162085	8	SPRING
*2	158579	8	PINION, Differential
*3	121083	8	SPINDLE, Differential
*4	121190	1	SEAL, Cover
*5	1921972	8	CAPSCREW, Hex Hd, 3/8-16 x 2-1/2
*6	171517	2	RING, Spacer
7	960169	1	WASHER
8	154291	1	RING, Retaining
9	157120	2	KEY, Drive
10	177041	1	GEAR, Differential
11	960190	2	WASHER
*12	171853	1	COVER, Differential
*13	164217	1	CARRIER, Differential
*14	1930651	8	LOCKNUT, Hex, 3/8-16
*15	1916622	6	NUT, Hex, Full, 1/4-20
*16	1916964	6	LOCKWASHER, 1/4
17	177900	1	AXLE ASSEMBLY, Rear
18	154065	2	COLLAR, Set
19	1928721	4	SETSCREW, 5/16-18 x 1/2
20	1960155	1	WASHER
21	930671	2	KEY, Hi-Pro
22	153068	2	BEARING
23	176945	1	HUB ASSEMBLY, Wheel, R.H.
24	915019	1	FITTING, Grease
*25	171854	1	COVER, Differential
*26	1921959	6	CAPSCREW, Hex Hd, 1/4-20 x 5/8
27	1650519	1	DIFFERENTIAL SUB-ASSY. (See Note Below)

Footnotes:

* Differential sub-assembly 1650519 includes these parts.

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692849	2818H 18HP Hydro
1692798	Sov 18HP Hydro PS	1692852	2818H, 18HP Hydro PS
1692845	918H, 18HP Hydro		
1692847	918H, 18HP Hydro PS		

Electrical Group - Early Models

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1685058	1	BATTERY, Incl. decal,
2	1713534	1	INSULATOR, Battery Terminal
3	1708730	1	CABLE, Battery to Solenoid
4	1917356	2	LOCKWASHER, 5/16
5	1920263	2	NUT, Hex, 5/16-24
6	1916622	3	NUT, Hex, Full, 1/4-20
7	1916964	4	LOCKWASHER, 1/4
8	1603189	1	AMMETER
9	1686637	1	IGNITION SWITCH KIT (Incl. Ref. Nos. 10, 11, 12 & 13)
10	1714054	1	KEY
11	1714055	1	NUT, Adapter
12	1960547	1	LOCKWASHER, Int., 5/8
13	*	1	SWITCH, Ignition
14	122184	1	SWITCH, Toggle
15	171225	1	CLAMP
16	1714647	1	CABLE (Battery to Ground)
17	1708734	1	HARNESS ASSEMBLY
18	1925125	1	WASHER, 15/32
19	177522	1	SWITCH, Interlock, Ball
20	1930647	1	NUT, Pal
21	1926192	1	WASHER, 9/16
22	1932771	1	CLIP, Cable
23	1717970	1	GROMMET, Rubber
24	172434	4	CLIP, Tinnerman
25	172436	3	CLIP, Tinnerman
26	1674358	1	WIRE ASSEMBLY
27	1713535	1	INSULATOR, Terminal Boot
28	1674363	2	HEADLIGHT ASSEMBLY
29	1707755	1	MODULE, Interlock
30	*	2	REFLECTOR, Housing
31	1960433	1	NUT, Hex Flange, M8 - 125
32	1677368	2	LENS, Clear
33	1665238	1	BREAKER, Circuit
34	1923341	2	CAPSCREW, Hex Hd, 1/4-20 x 3/4
35	1704379	1	SWITCH, Interlock, Seat
36	1677370	1	SOCKET, Bulb
37	1685290	1	SOLENOID, Starter
38	1919438	2	NUT, Elastic, 5/16-18
39	1918199	1	LOCKWASHER, 7/16
40	932747	3	TIE
41	1921319	3	WASHER, Special, 1/4
42	934683	4	CLIP, Wire
43	165073	1	CLIP, Speed Cable
44	1677371	1	BULB
45	1917415	1	NUT, Hex, #10-32
46	1922711	1	LOCKWASHER, Ext. Tooth
47	1920676	1	CAPSCREW, Hex Hd, 7/16-14 x 1
48	1701229	1	BUSHING, Snap

Footnotes:

* Not serviced separately.

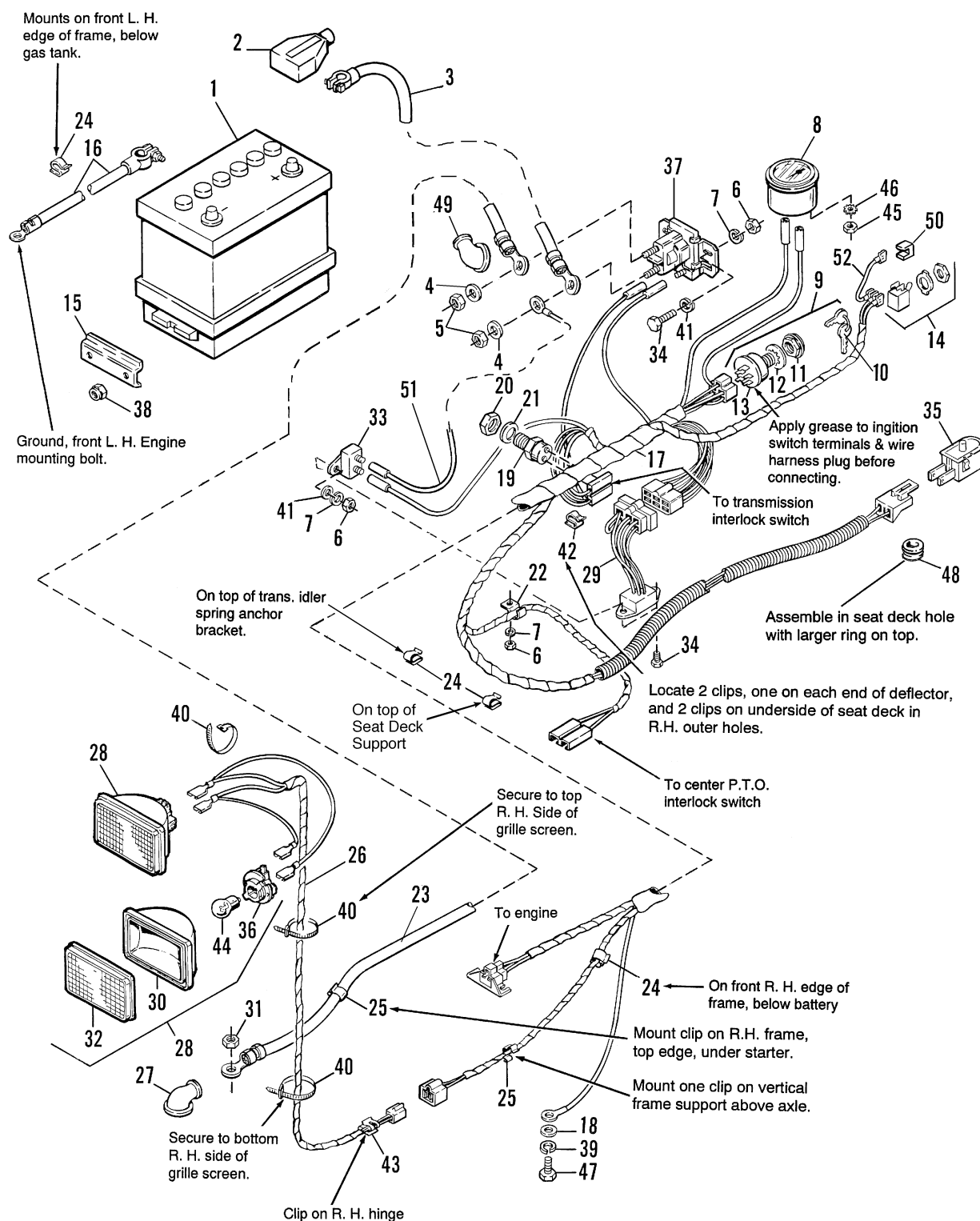
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692847	918H, 18HP Hydro PS
1692798	Sov 18HP Hydro PS	1692849	2818H 18HP Hydro
1692845	918H, 18HP Hydro	1692852	2818H, 18HP Hydro PS

Electrical Group - Later Models

A-SV43018A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692889	Sov 75 Anv 18HP OHC Hydro	1692951	918H, 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693411	918H, 18HP OHC Hydro PS
1692943	Sov 18HP OHC Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693413	918H, 18HP OHC Hydro
1692945	Sov 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692949	918H, 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693409	Sov 18HP OHC Hydro	1693417	2818H, 18HP OHC Hydro

Electrical Group - Later Models

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1685058	1	BATTERY, Incl. decal,
2	1713534	1	INSULATOR, Battery Terminal
3	1665235	1	CABLE, Battery to Solenoid
4	1917356	2	LOCKWASHER, 5/16
5	1920263	2	NUT, Hex, 5/16-24
6	1916622	4	NUT, Hex, Full, 1/4-20
7	1916964	4	LOCKWASHER, 1/4
8	1603189	1	AMMETER
9	1686637	1	IGNITION SWITCH KIT (Incl. Ref. Nos. 10, 11, 12 & 13)
10	1714054	1	KEY
11	1714055	1	NUT, Adapter
12	1960547	1	LOCKWASHER, Int., 5/8
13	*	1	SWITCH, Ignition
14	122184	1	SWITCH, Toggle (All except 1692889 & 1693148)
14	1717406	1	SWITCH, Toggle (1692889 & 1693148 Only)
15	171225	1	CLAMP
16	1714647	1	CABLE (Battery to Ground)
17	1717183	1	HARNESS ASSEMBLY
18	1925125	1	WASHER, 15/32
19	177522	1	SWITCH, Interlock, Ball
20	1930647	1	NUT, Pal
21	1926192	1	WASHER, 9/16
22	1932771	4	CLIP, Cable
23	1703851	1	CABLE, Starter to Solenoid
24	172434	4	CLIP, Tinnerman
25	172436	3	CLIP, Tinnerman
26	1674358	1	WIRE ASSEMBLY (All except 1692889 & 1693148)
26	1717238	1	WIRE ASSEMBLY, Headlight (1692889 & 1693148 Only)
27	1713535	1	INSULATOR, Terminal Boot
28	1674363	2	HEADLIGHT ASSEMBLY (Incl. Ref. Nos. 30, 32, 36 & 44) (All except 1692889 & 1693148)
29	1707755	1	MODULE, Interlock
30	*	2	REFLECTOR, Housing (All except 1692889 & 1693148)
31	**	1	NUT, Hex
32	1677368	2	LENS, Clear (All except 1692889 & 1693148)
33	1665238	1	BREAKER, Circuit
34	1923341	2	CAPSCREW, Hex Hd, 1/4-20 x 3/4
35	1704379	1	SWITCH, Interlock, Seat (All except 1692889 & 1693148)
36	1677370	1	SOCKET, Bulb (All except 1692889 & 1693148)
37	1685290	1	SOLENOID, Starter
38	1919438	2	NUT, Elastic, 5/16-18
39	1918199	1	LOCKWASHER, 7/16
40	932747	3	TIE
41	1921319	2	WASHER, Special, 1/4
42	934683	4	CLIP, Wire
43	165073	1	CLIP, Speed Cable
44	1677371	1	BULB (All except 1692889 & 1693148)
45	1917415	1	NUT, Hex, #10-32
46	1922711	1	LOCKWASHER, Ext. Tooth
47	1920676	1	CAPSCREW, Hex Hd, 7/16-14 x 1
48	1701229	1	BUSHING, Snap
49	122023	1	COVER, Terminal, Solenoid
50	172996	1	ADAPTOR, Wire Terminal
51	1665237	1	WIRE ASSEMBLY, Solenoid to Circuit Breaker
52	1717409	1	WIRE, Jumper, Headlight Switch (1692889 & 1693148 Only)

Footnotes:

* Not Serviced Separately

** Supplied by Engine Manufacturer

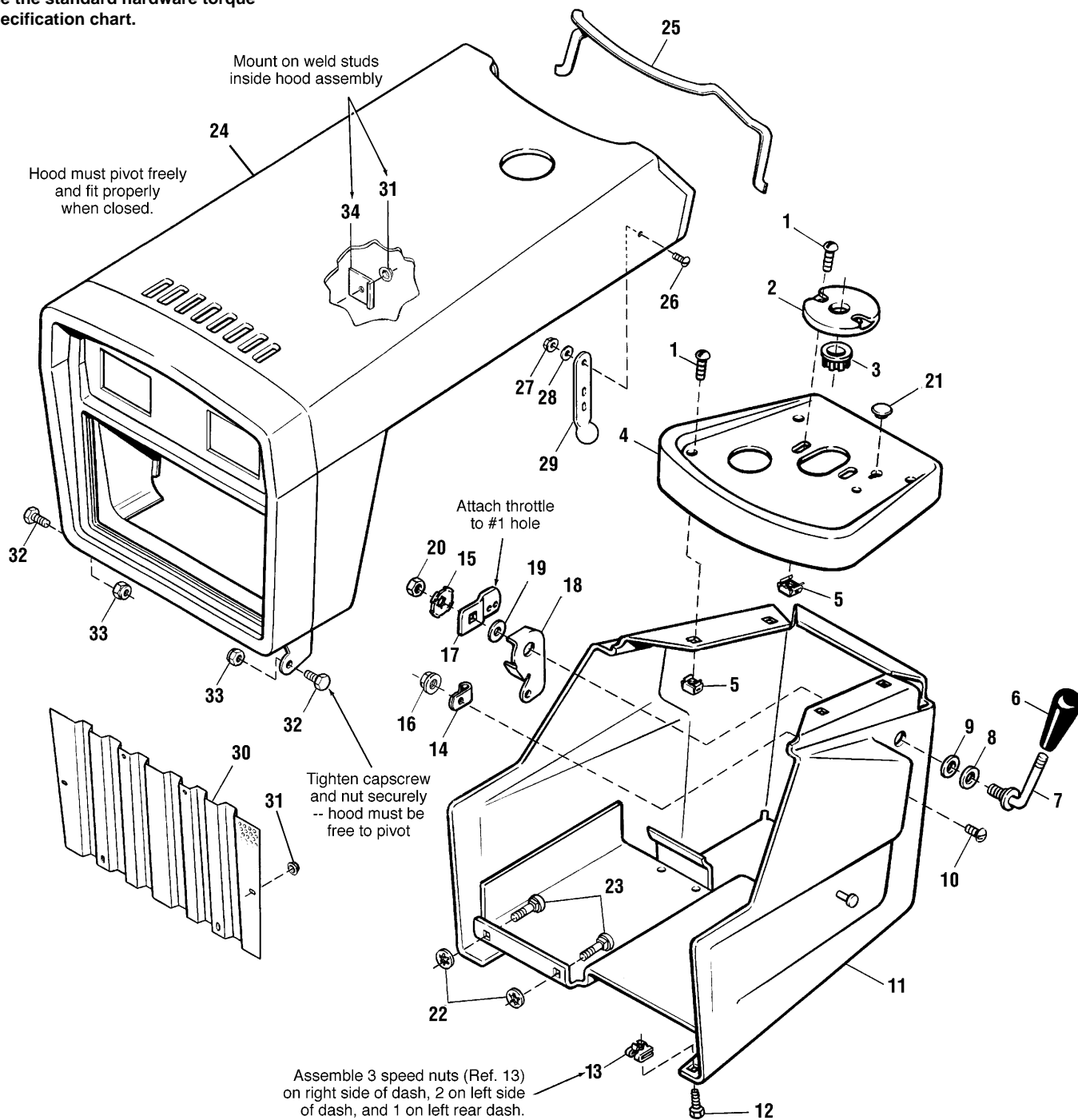
The above parts group applies to the following Mfg. Nos.:

1692889	Sov 75 Anv 18HP OHC Hydro	1692951	918H, 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693411	918H, 18HP OHC Hydro PS
1692943	Sov 18HP OHC Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693413	918H, 18HP OHC Hydro
1692945	Sov 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692949	918H, 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693409	Sov 18HP OHC Hydro	1693417	2818H, 18HP OHC Hydro

Dash, Hood & Grille Group - Manual Steering Models

A-SV43019A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp
1692845	918H, 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693409	Sov 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692955	2818H, 18HP OHC Hydro	1693413	918H, 18HP OHC Hydro
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp	1693417	2818H, 18HP OHC Hydro

Dash, Hood & Grille Group - Manual Steering Models

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1926025	6	CAPSCREW, Machine, Round Hd, 1/4-20 x 1/2 (Manual Steering Models Only)
2	172008	1	PLATE, Adjusting, Steering (Manual Steering Models Only)
3	157077	1	BUSHING (Manual Steering Models Only)
4	1651000	1	PANEL, Instrument (Manual Steering Models)
5	1917867	6	SPEED NUT, Tinnerman
6	1713844	1	KNOB
7	1713848	1	HANDLE, Throttle Control
8	101025	1	WASHER
9	960171	1	WASHER
10	1930531	1	CAPSCREW, Truss Hd, #10-32 x 1/2
11	1685408	1	DASH ASSEMBLY
12	1930561	9	CAPSCREW, Hex, Self-Tapping, #14AB x 3/4
13	1928703	6	NUT, Speed
14	158475	1	CLIP, Control Cable (All Except 1692796, 1692845, & 1692849)
14	1709060	1	CLIP, Control Cable (1692796, 1692845, & 1692849 Only)
15	1930665	1	LOCKWASHER, Dished Type, 3/8
16	1928919	1	NUT, Hex, Washer, #10-32
17	1666703	1	ARM, Throttle
18	103280	2	STOP, Throttle
19	159107	1	WASHER
20	1930651	1	LOCKNUT, Hex, 3/8-16 (All Except 1692889 & 1693148)
21	177447	1	PLUG, Button
22	1933988	2	PUSH NUT
23	1931333	2	CARRIAGE BOLT, 5/16-18 x 3/4
24	1708749	1	HOOD & GRILLE ASSEMBLY, Orange (All Except 1692889 & 1693148)
24	41708749	1	HOOD & GRILLE ASSEMBLY, Red (All Except 1692889 & 1693148)
25	1666163	1	MOULDING, Hood
26	1930531	2	CAPSCREW, Truss Hd, #10-32 x 1/2
27	1930627	2	LOCKNUT, Hex, #10-32
28	1960096	2	WASHER, Special
29	171600	2	STRAP, Hood
30	1666148	1	SCREEN
31	1960517	10	LOCKNUT, Pal
32	1921210	2	CAPSCREW, Hex Hd, 3/8-16 x 1 (All Except 1692889 & 1693148)
33	1930651	2	LOCKNUT, Hex, 3/8-16
34	1675932	4	CLIP, Headlight Mounting (All Except 1692889 & 1693148)

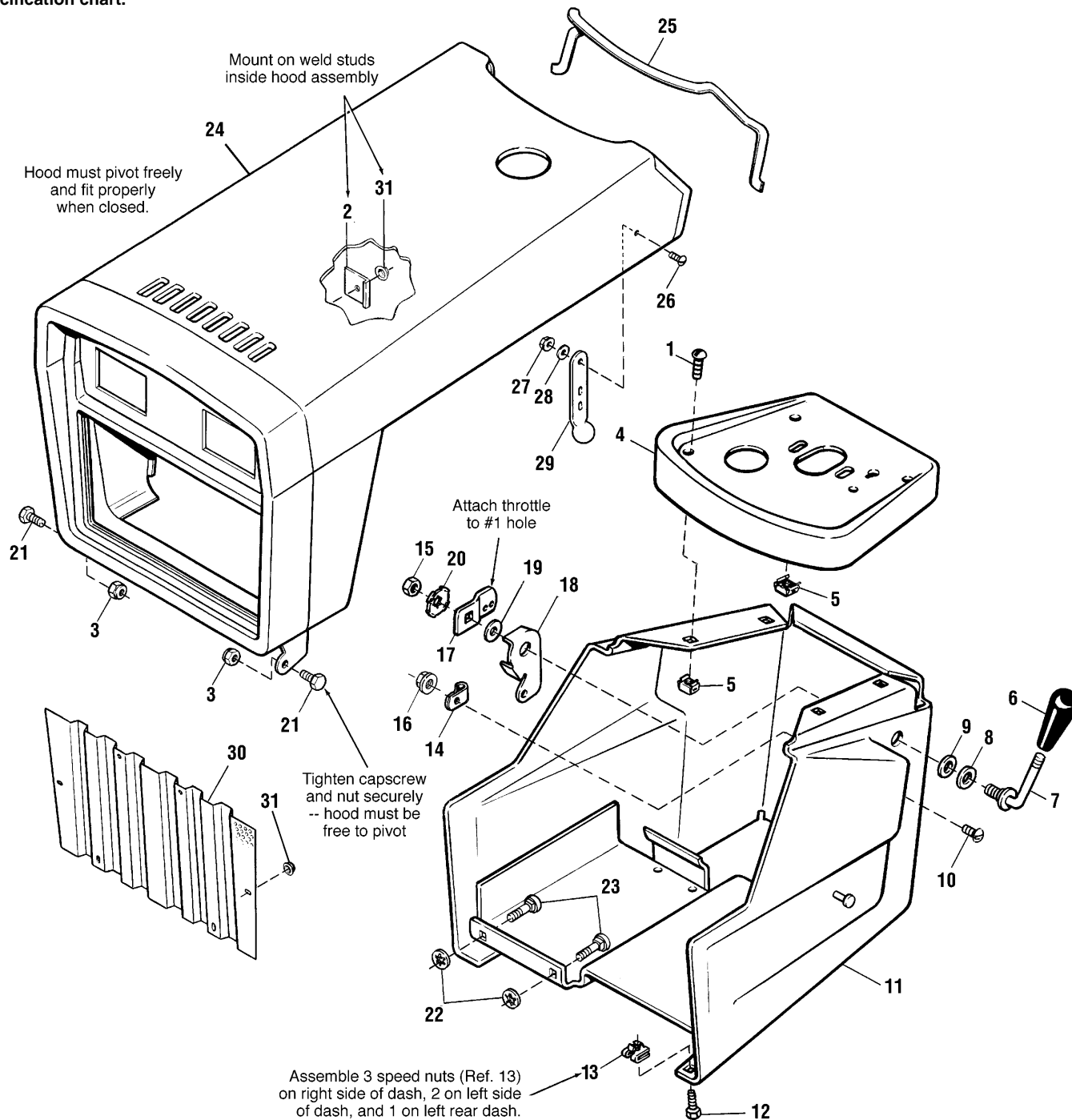
Footnotes:**The above parts group applies to the following Mfg. Nos.:**

1692798	Sov 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692852	2818H, 18HP Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp		
1692943	Sov 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS		

Dash, Hood & Grille Group - Power Steering Models

A-SV43020A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692798	Sov 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693415	2818H, 18HP OHC Hydro PS
1692852	2818H, 18HP Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp		
1692943	Sov 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS		

Dash, Hood & Grille Group - Power Steering Models

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1926025	4	CAPSCREW, Machine, Round Hd, 1/4-20 x 1/2 (Manual Steering Models Only)
2	1675932	4	CLIP, Headlight Mounting (All Except 1692889 & 1693148)
3	1930651	2	LOCKNUT, Hex, 3/8-16
4	1715547	1	PANEL, Instrument (Power Steering Models)
5	1917867	4	SPEED NUT, Tinnerman
6	1713844	1	KNOB
7	1713848	1	HANDLE, Throttle Control
8	101025	1	WASHER
9	960171	1	WASHER
10	1930531	1	CAPSCREW, Truss Hd, #10-32 x 1/2
11	1685408	1	DASH ASSEMBLY
12	1930561	9	CAPSCREW, Hex, Self-Tapping, #14AB x 3/4
13	1928703	6	NUT, Speed
14	158475	1	CLIP, Control Cable (All Except 1692798, 1692847, & 1692852)
14	1709060	1	CLIP, Control Cable (1692798, 1692847, & 1692852 Only)
15	1930651	1	LOCKNUT, Hex, 3/8-16
16	1928919	1	NUT, Hex, Washer, #10-32
17	1666703	1	ARM, Throttle
18	103280	2	STOP, Throttle
19	159107	1	WASHER
20	1930665	1	LOCKWASHER, Dished Type, 3/8
21	1921210	2	CAPSCREW, Hex Hd, 3/8-16 x 1 (All Except 1692889 & 1693148)
22	1933988	2	PUSH NUT
23	1931333	2	CARRIAGE BOLT, 5/16-18 x 3/4
24	1708749	1	HOOD & GRILLE ASSEMBLY
25	1666163	1	MOULDING, Hood
26	1930531	2	CAPSCREW, Truss Hd, #10-32 x 1/2
27	1930627	2	LOCKNUT, Hex, #10-32
28	1960096	2	WASHER, Special
29	171600	2	STRAP, Hood
30	1666148	1	SCREEN
31	1960517	10	LOCKNUT, Pal

Footnotes:**The above parts group applies to the following Mfg. Nos.:**

1692798 Sov 18HP Hydro PS
1692847 918H, 18HP Hydro PS
1692852 2818H, 18HP Hydro PS
1692943 Sov 18HP OHC Hydro PS

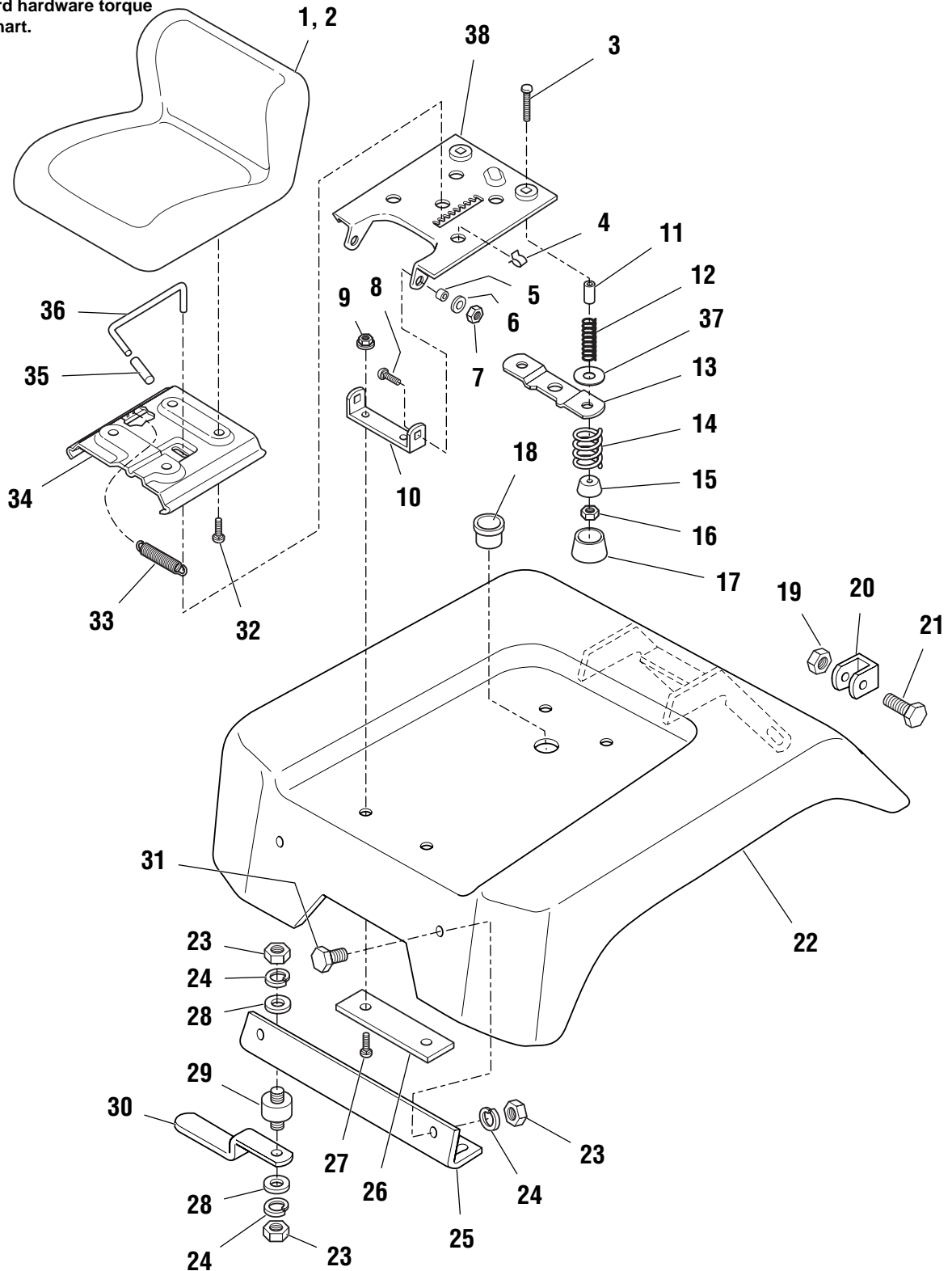
1692949 918H, 18HP OHC Hydro PS
1692953 2818H, 18HP OHC Hydro PS
1693146 Sov 18HP OHC Hydro PS-Exp
1693407 Sov 18HP OHC Hydro PS

1693411 918H, 18HP OHC Hydro PS
1693415 2818H, 18HP OHC Hydro PS

Seat & Deck Group - Early Models

A-SV43021A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692943	Sov 18HP OHC Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp
1692798	Sov 18HP Hydro PS	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp
1692845	918H, 18HP Hydro	1692949	918H, 18HP OHC Hydro PS		
1692847	918H, 18HP Hydro PS	1692951	918H, 18HP OHC Hydro		
1692849	2818H 18HP Hydro	1692953	2818H, 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692955	2818H, 18HP OHC Hydro		
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp		

Seat & Deck Group - Early Models

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1713840	1	SEAT (All Except 1692889 & 1693148)
2	1714483	1	COVER, Seat (Used with Seat 1713840 Only)
3	1931339	2	CARRIAGE BOLT, 5/16 -16 x 2" Lg
4	172434	1	CLIP, Speed
5	1663752	2	SPACER
6	1924940	2	WASHER, Plain
7	1919439	2	NUT, Hex Nylon Lock, 3/8-16
8	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
9	1928352	2	NUT, Hex Flange, Whiz Lock, 3/8-16
10	1718858	1	BRACKET, Seat Pivot
11	1704299	2	SPACER
12	1709308	2	SPRING, Compression (All Except 1692889 & 1693148)
12	1719363	2	SPRING, Compression (1692889 & 1693148 Only)
13	1707101	1	PLATE, Switch
14	1704728	2	SPRING, Compression (2" OD)
15	1709256	2	WASHER, Seat Spring
16	1919438	2	NUT, Hex Nylon Lock, 5/16-18
17	1704724	2	COVER, Spring
18	1701229	1	BUSHING, Snap
19	1930651	2	NUT, Hex Lock, 3/8-16
20	1607870	1	STOP, Seat Deck
21	1920415	2	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
22	1715769	1	DECK ASSEMBLY, Seat (Orange)
22	41715769	1	DECK ASSEMBLY, Seat (Red)
23	1917372	6	NUT, Hex, Full, 5/16-18
24	1917356	6	LOCKWASHER, 5/16
25	164029	1	BRACKET, Front Seat Deck
26	1708361	1	PLATE, Reinforcement
27	1960459	2	CAPSCREW, Truss Head, Torx Drive, 3/8-16 x 1
28	1919326	4	WASHER, 11/32
29	1666744	2	CONNECTOR, Cushion
30	1606823	2	CLIP, Latch
31	1925205	2	CAPSCREW, Hex Hd, 5/16-18 x 5/8
32	1931648	4	CAPSCREW, Hex Flange Hd, Whiz Lock, 5/16-18 x 1/2
33	1707137	1	SPRING, Extension
34	1714441	1	SLIDE, Seat
35	1704723	1	GRIP, Lever
36	1707133	1	LEVER, Seat Release
37	1960020	2	WASHER, 5/8 x 1-1/4 x 1/16
38	1709307	1	SUPPORT, Seat Pivot

Footnotes:

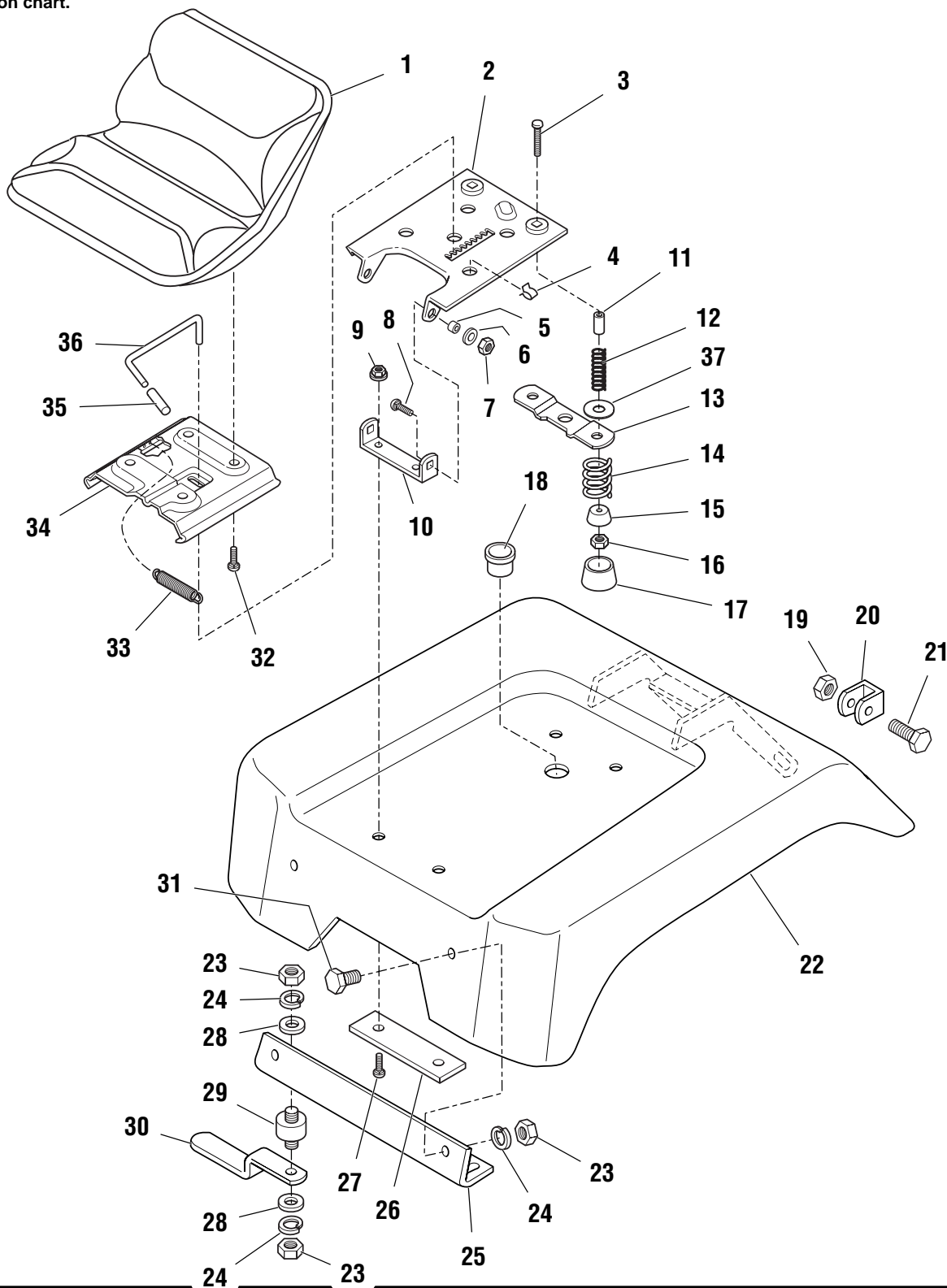
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692943	Sov 18HP OHC Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp
1692798	Sov 18HP Hydro PS	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp
1692845	918H, 18HP Hydro	1692949	918H, 18HP OHC Hydro PS		
1692847	918H, 18HP Hydro PS	1692951	918H, 18HP OHC Hydro		
1692849	2818H 18HP Hydro	1692953	2818H, 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692955	2818H, 18HP OHC Hydro		
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp		

Seat & Deck Group - Later Models

A-SV43022A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1693407	Sov 18HP OHC Hydro PS
1693409	Sov 18HP OHC Hydro
1693411	918H, 18HP OHC Hydro PS
1693413	918H, 18HP OHC Hydro
1693415	2818H, 18HP OHC Hydro PS
1693417	2818H, 18HP OHC Hydro

Seat & Deck Group - Later Models

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1718851	1	SEAT
2	1709307	1	SUPPORT, Seat Pivot
3	1931339	2	CARRIAGE BOLT, 5/16 -16 x 2" Lg
4	172434	1	CLIP, Speed
5	1663752	2	SPACER
6	1924940	2	WASHER, Plain
7	1919439	2	NUT, Hex Nylon Lock, 3/8-16
8	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
9	1928352	2	NUT, Hex Flange, Whiz Lock, 3/8-16
10	1718858	1	BRACKET, Seat Pivot
11	1704299	2	SPACER
12	1709308	2	SPRING, Compression
13	1707101	1	PLATE, Switch
14	1704728	2	SPRING, Compression (2" OD)
15	1709256	2	WASHER, Seat Spring
16	1919438	2	NUT, Hex Nylon Lock, 5/16-18
17	1704724	2	COVER, Spring
18	1701229	1	BUSHING, Snap
19	1930651	2	NUT, Hex Lock, 3/8-16
20	1607870	1	STOP, Seat Deck
21	1920415	2	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
22	1715769	1	DECK ASSEMBLY, Seat (Orange)
22	41715769	1	DECK ASSEMBLY, Seat (Red)
23	1917372	8	NUT, Hex, Full, 5/16-18
24	1917356	8	LOCKWASHER, 5/16
25	164029	1	BRACKET, Front Seat Deck
26	1708361	1	PLATE, Reinforcement
27	1960459	2	CAPSCREW, Truss Head, Torx Drive, 3/8-16 x 1
28	1919326	8	WASHER, 11/32
29	1666744	2	CONNECTOR, Cushion
30	1606823	2	CLIP, Latch
31	1925205	2	CAPSCREW, Hex Hd, 5/16-18 x 5/8
32	1931648	4	CAPSCREW, Hex Flange Hd, Whiz Lock, 5/16-18 x 1/2
33	1707137	1	SPRING, Extension
34	1714441	1	SLIDE, Seat
35	1704723	1	GRIP, Lever
36	1718859	1	LEVER, Seat Release
37	1960020	2	WASHER, 5/8 x 1-1/4 x 1/16

Footnotes:

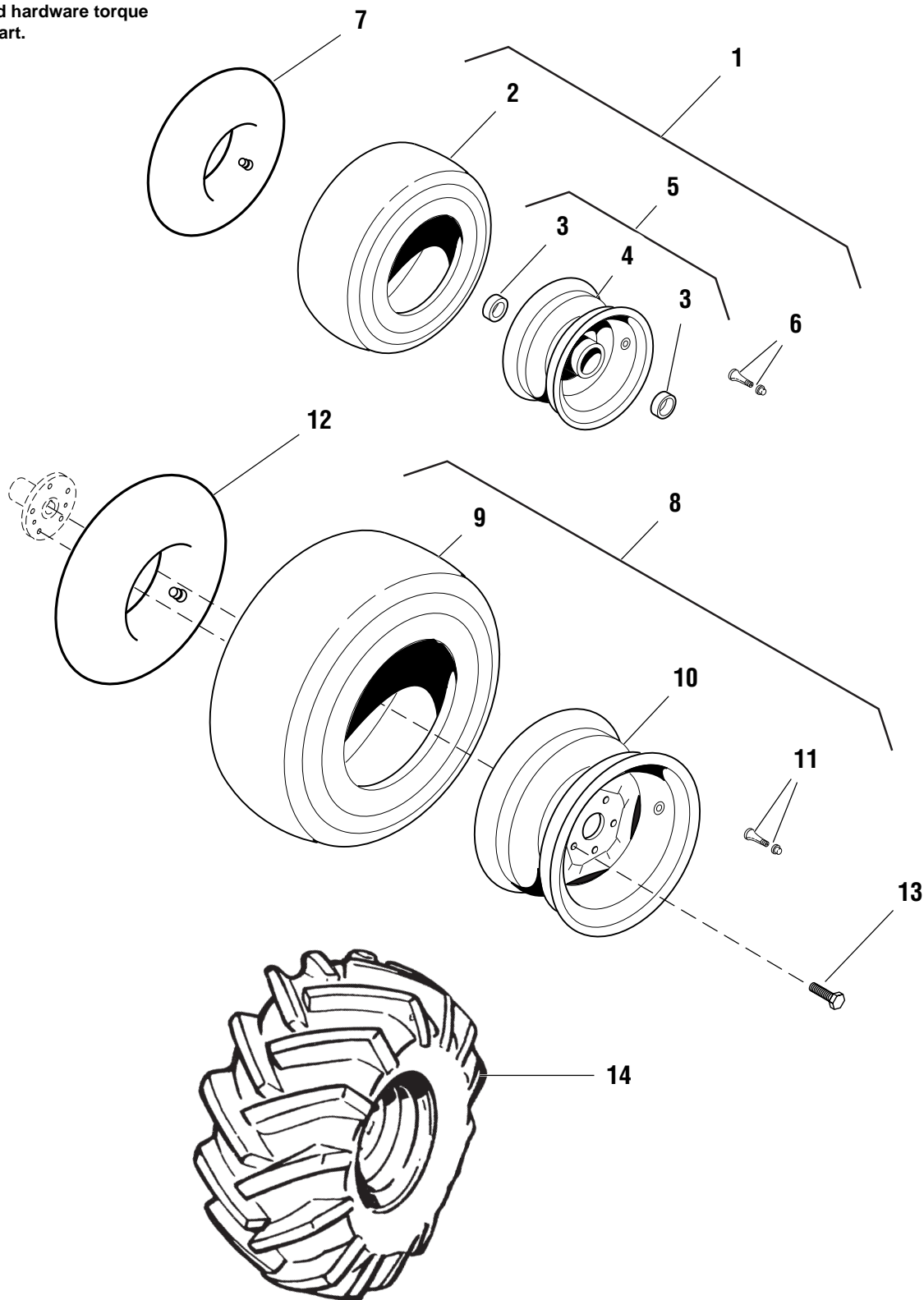
The above parts group applies to the following Mfg. Nos.:

1693407 Sov 18HP OHC Hydro PS
1693409 Sov 18HP OHC Hydro
1693411 918H, 18HP OHC Hydro PS
1693413 918H, 18HP OHC Hydro
1693415 2818H, 18HP OHC Hydro PS
1693417 2818H, 18HP OHC Hydro

Tire & Wheel Group

A-SV43023A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Tire & Wheel Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1713060	2	WHEEL & TIRE ASSEMBLY, 16x6.50-8, Turf Tread (Includes Ref. Nos. 2-6)
2	1709959	2	TIRE, Turf Tread, 16x6.50-8
3	154393	4	CUP, Bearing
4	*	2	WHEEL, Metalic Gray
5	1713177	2	WHEEL & BEARING CUP ASSEMBLY, Front, Metallic Gray
6	172353	2	VALVE STEM & CAP ASSEMBLY, Front Wheel
7	164247	*	INNER TUBE, 16x6.50-8
8	1709970	2	WHEEL & TIRE ASSEMBLY, 23x10.50-12, Turf Tread (Includes Ref Nos. 9-11)
9	1709969	2	TIRE, Turf Tread, 23x10.50-12
10	1709971	2	WHEEL ASSEMBLY, Rear, Metallic Gray
11	172353	2	VALVE STEM & CAP ASSEMBLY, Rear Wheel
12	157638	**	INNER TUBE, 23x10.50-12
13	8261100	10	BOLT, Hub
14	1657694	**	TIRE, Ag-Tread, 23x10.50-12 (Optional)

Footnotes:

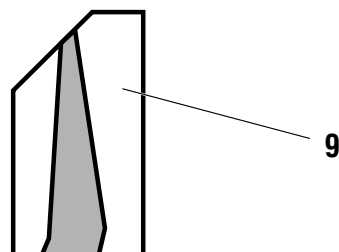
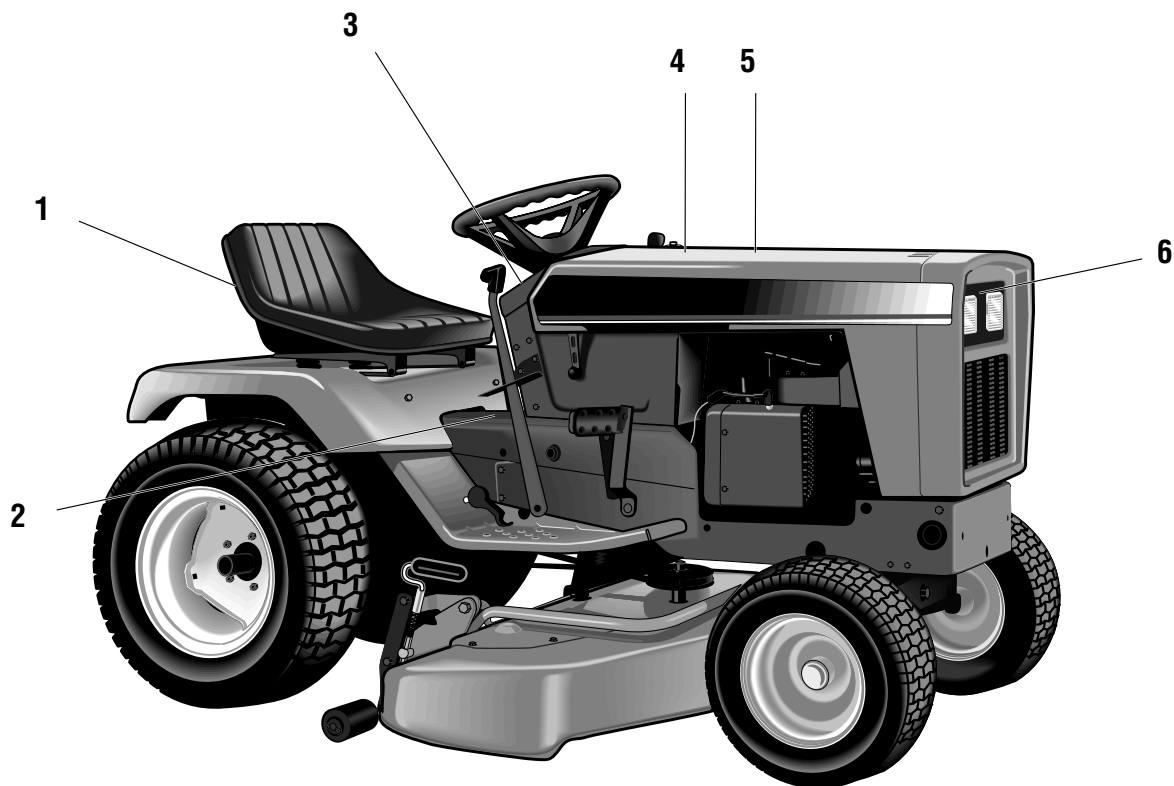
* Not serviced separately

** Optional

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692943	Sov 18HP OHC Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp	1693417	2818H, 18HP OHC Hydro
1692798	Sov 18HP Hydro PS	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp	1691219	48" Mower Deck
1692845	918H, 18HP Hydro	1692949	918H, 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS	1691221	48" Mower Deck
1692847	918H, 18HP Hydro PS	1692951	918H, 18HP OHC Hydro	1693409	Sov 18HP OHC Hydro	1693418	48" Mower Deck
1692849	2818H 18HP Hydro	1692953	2818H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS	1693419	48" Mower Deck
1692852	2818H, 18HP Hydro PS	1692955	2818H, 18HP OHC Hydro	1693413	918H, 18HP OHC Hydro		
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp	1693415	2818H, 18HP OHC Hydro PS		

Decals — Safety & Common

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1708927	1	DECAL, USA
2	1716108	1	DECAL, Console (All Power Steering Models)
2	1716537	1	DECAL, Console (All Manual Steering Models)
3	1668328	1	DECAL, Dashboard (All Manual Steering Models)
3	1715549	1	DECAL, Dashboard (All Power Steering Models)
4	1717431	1	DECAL, Touch-Up Paint (Orange)
4	1717449	1	DECAL, Touch-Up Paint (Red)
4	1717729	1	DECAL, Touch-Up Paint (75th Anniversary)
5	1713543	1	DECAL, Belts & Blades
6	1708810	1	DECAL, Grill (All Models Except 1692889 & 1693148)
7	1716534	1	DECAL, Warning
8	1716535	1	DECAL, Caution
9	1667175	1	DECAL, Belt Adjustment
10	1704384	1	DECAL, Cutting Width

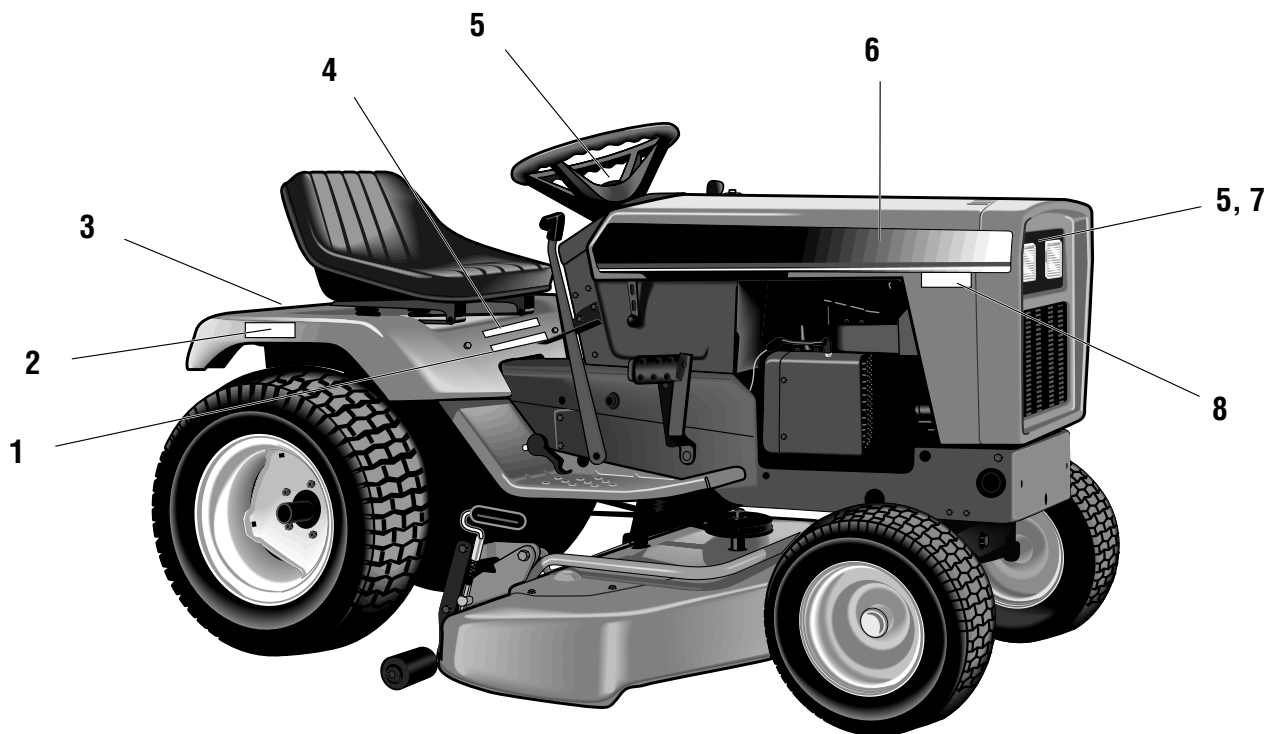
Footnotes:

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692943	Sov 18HP OHC Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp	1693417	2818H, 18HP OHC Hydro
1692798	Sov 18HP Hydro PS	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp	1691219	48" Mower Deck
1692845	918H, 18HP Hydro	1692949	918H, 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS	1691221	48" Mower Deck
1692847	918H, 18HP Hydro PS	1692951	918H, 18HP OHC Hydro	1693409	Sov 18HP OHC Hydro	1693418	48" Mower Deck
1692849	2818H 18HP Hydro	1692953	2818H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS	1693419	48" Mower Deck
1692852	2818H, 18HP Hydro PS	1692955	2818H, 18HP OHC Hydro	1693413	918H, 18HP OHC Hydro		
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp	1693415	2818H, 18HP OHC Hydro PS		

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

A-SV43025A



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692943	Sov 18HP OHC Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp	1693417	2818H, 18HP OHC Hydro
1692798	Sov 18HP Hydro PS	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp	1691219	48" Mower Deck
1692845	918H, 18HP Hydro	1692949	918H, 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS	1691221	48" Mower Deck
1692847	918H, 18HP Hydro PS	1692951	918H, 18HP OHC Hydro	1693409	Sov 18HP OHC Hydro	1693418	48" Mower Deck
1692849	2818H 18HP Hydro	1692953	2818H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS	1693419	48" Mower Deck
1692852	2818H, 18HP Hydro PS	1692955	2818H, 18HP OHC Hydro	1693413	918H, 18HP OHC Hydro		
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp	1693415	2818H, 18HP OHC Hydro PS		

Decals — Brand & Model

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1717706	1	DECAL, 18 V-Twin (1692943, 1692945, 1693407, & 1693409 Only)
2	1717313	1	DECAL, Automatic Controlled Traction (1692943, 1692945, 1693407, & 1693409 Only)
2	1718025	1	DECAL, Automatic Controlled Traction (1692951, 1692955, 1692949, & 1692953 Only)
3	1668202	1	DECAL, Simplicity (1692796 & 1692798 Only)
3	1717686	1	DECAL, Logo, Simplicity (1692943, 1692945, 1693407, & 1693409 Only)
4	1717709	1	DECAL, Sovereign (1692943, 1692945, 1693407, & 1693409 Only)
5	1717692	1	DECAL, Icon (1692943, 1692945, 1693407, & 1693409 Only)
6	1708807	1	DECAL, Hood, LH (All AGCO-Allis Models)
6	1708808	1	DECAL, Hood, RH (All AGCO-Allis Models)
6	1713980	1	DECAL, Hood, RH Simplicity (1692796 & 1692798 Only)
6	1713981	1	DECAL, Hood, LH Simplicity (1692796 & 1692798 Only)
6	1714378	2	DECAL, Hood, LH (All Massey Ferguson Models)
6	1714379	2	DECAL, Hood, RH (All Massey Ferguson Models)
6	1717707	1	DECAL, Hood, RH Simplicity (1692943, 1692945, 1693407, & 1693409 Only)
6	1717708	1	DECAL, Hood, LH Simplicity (1692943, 1692945, 1693407, & 1693409 Only)
7	1708926	2	DECAL, Logo, (All AGCO-Allis Models)
7	1714363	2	DECAL, Massey Ferguson (All Massey Ferguson Models)
8	1713978	2	DECAL, Model (1692796 Only)
8	1716516	2	DECAL, Model with P/S (1692798 Only)
8	1716518	2	DECAL, Power Steering (All P/S Models Except 1692798)

Footnotes:

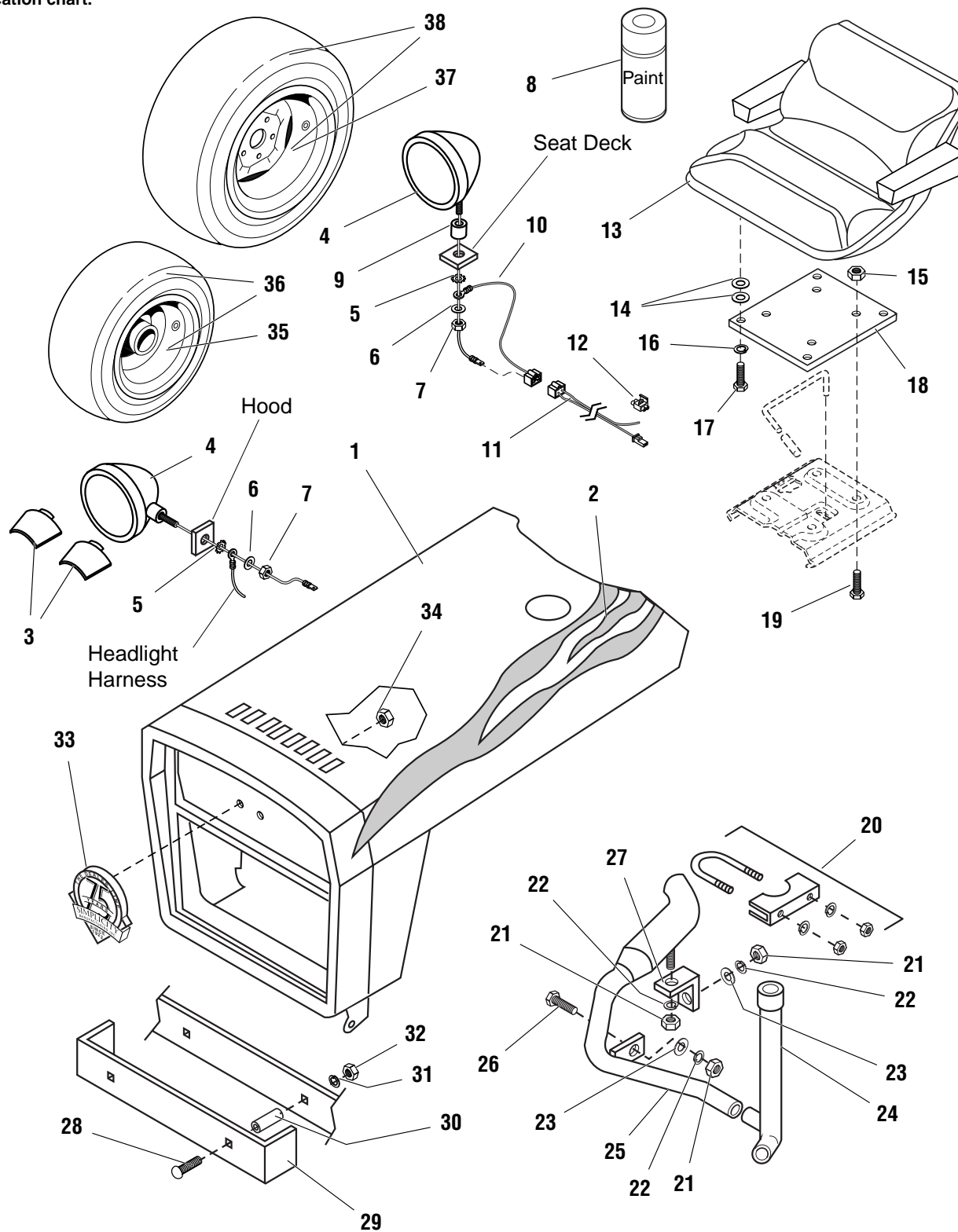
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692943	Sov 18HP OHC Hydro PS	1693146	Sov 18HP OHC Hydro PS-Exp	1693417	2818H, 18HP OHC Hydro
1692798	Sov 18HP Hydro PS	1692945	Sov 18HP OHC Hydro	1693148	Sov 75 Anv 18HP OHC-Exp	1691219	48" Mower Deck
1692845	918H, 18HP Hydro	1692949	918H, 18HP OHC Hydro PS	1693407	Sov 18HP OHC Hydro PS	1691221	48" Mower Deck
1692847	918H, 18HP Hydro PS	1692951	918H, 18HP OHC Hydro	1693409	Sov 18HP OHC Hydro	1693418	48" Mower Deck
1692849	2818H 18HP Hydro	1692953	2818H, 18HP OHC Hydro PS	1693411	918H, 18HP OHC Hydro PS	1693419	48" Mower Deck
1692852	2818H, 18HP Hydro PS	1692955	2818H, 18HP OHC Hydro	1693413	918H, 18HP OHC Hydro		
1692889	Sov 75 Anv 18HP OHC Hydro	1693144	Sov 18HP OHC Hydro-Exp	1693415	2818H, 18HP OHC Hydro PS		

75th Anniversary Specialty Parts

A-SV43026A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692889 Sov 75 Anv 18HP OHC Hydro
1693148 Sov 75 Anv 18HP OHC Hydro-Exp

75th Anniversary Specialty Parts

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1717234	1	HOOD ASSEMBLY.
2	1717256	1	DECAL, R.H. Hood, Flame
2	1717257	1	DECAL, L.H. Hood, Flame
2	1717258	1	DECAL, R.H. Fender (Not Shown)
2	1717259	1	DECAL, L.H. Fender (Not Shown)
2	1717260	1	DECAL, Mower
2	1717412	1	DECAL, Rear Seat Deck, "Simplicity"
3	1717233	1	VISOR SET
4	1717401	3	HEADLIGHT-REAR WORKLIGHT ASSEMBLY
5	920427	3	LOCKWASHER, External Tooth, 3/8
6	1924940	3	WASHER, 3/8
7	1916950	3	NUT, Hex, Full, 3/8-16
8	1685790	1	PAINT, Single Can, 13 oz. Spray Can, Blue
8	1685791	1	PAINT, Case of 12 Cans, 13 oz. Spray Can, Blue
9	1667812	1	SPACER
10	1717400	1	WIRE ASSEMBLY, Ground
11	1717242	1	WIRE ASSEMBLY, Work Light
12	1605751	1	CONNECTOR, Splice
13	1717246	1	SEAT ASSEMBLY, with Armrests
14	1960141	8	WASHER, 3/4 x 7/8 x 1/8
15	1927557	4	NUT, Flange, Whizlock, 5/16-18
16	1917356	4	LOCKWASHER, 5/16
17	1923325	4	CAPSCREW, Hex Hd, 5/16-18 x 7/8
18	1717114	1	PLATE, Seat Mounting
19	1925205	4	CAPSCREW, Hex Hd, 5/16-18 x 5/8
20	1712286	2	CLAMP ASSEMBLY
21	1917372	3	NUT, Hex, Full, 5/16-18
22	1917356	3	LOCKWASHER, 5/16
23	1919326	2	WASHER, 11/32
24	1717245	1	ELBOW PIPE, Exhaust
25	1717243	1	PIPE, Exhaust
26	1921333	2	CAPSCREW, Hex Hd, 5/16-18 x 1
27	1717250	1	SUPPORT, Exhaust Pipe
28	1717239	2	CARRIAGE BOLT, 3/8-16 x 3
29	1716897	1	BUMPER
30	1657242	2	SPACER
31	1916965	2	LOCKWASHER, 3/8
32	1916950	2	NUT, Hex, Full, 3/8-16
33	1717244	1	MEDALLION, "75th"
34	1933896	2	NUT, Hex Nylon Lock, 10-24
35	*	2	WHEEL ASSEMBLY, Front, Chrome
36	1717228	2	WHEEL & TIRE ASSEMBLY, 16x6.50-8, Chrome, Turf Tread (Includes Ref. No. 35)
37	*	2	WHEEL ASSEMBLY, Rear, Chrome
38	1717229	2	WHEEL & TIRE ASSEMBLY, 23x10.50-12, Chrome, Turf Tread (Includes Ref No. 37)

Footnotes:

* Chrome Wheels not Serviced Separately. Order Wheel and Tire Assembly.

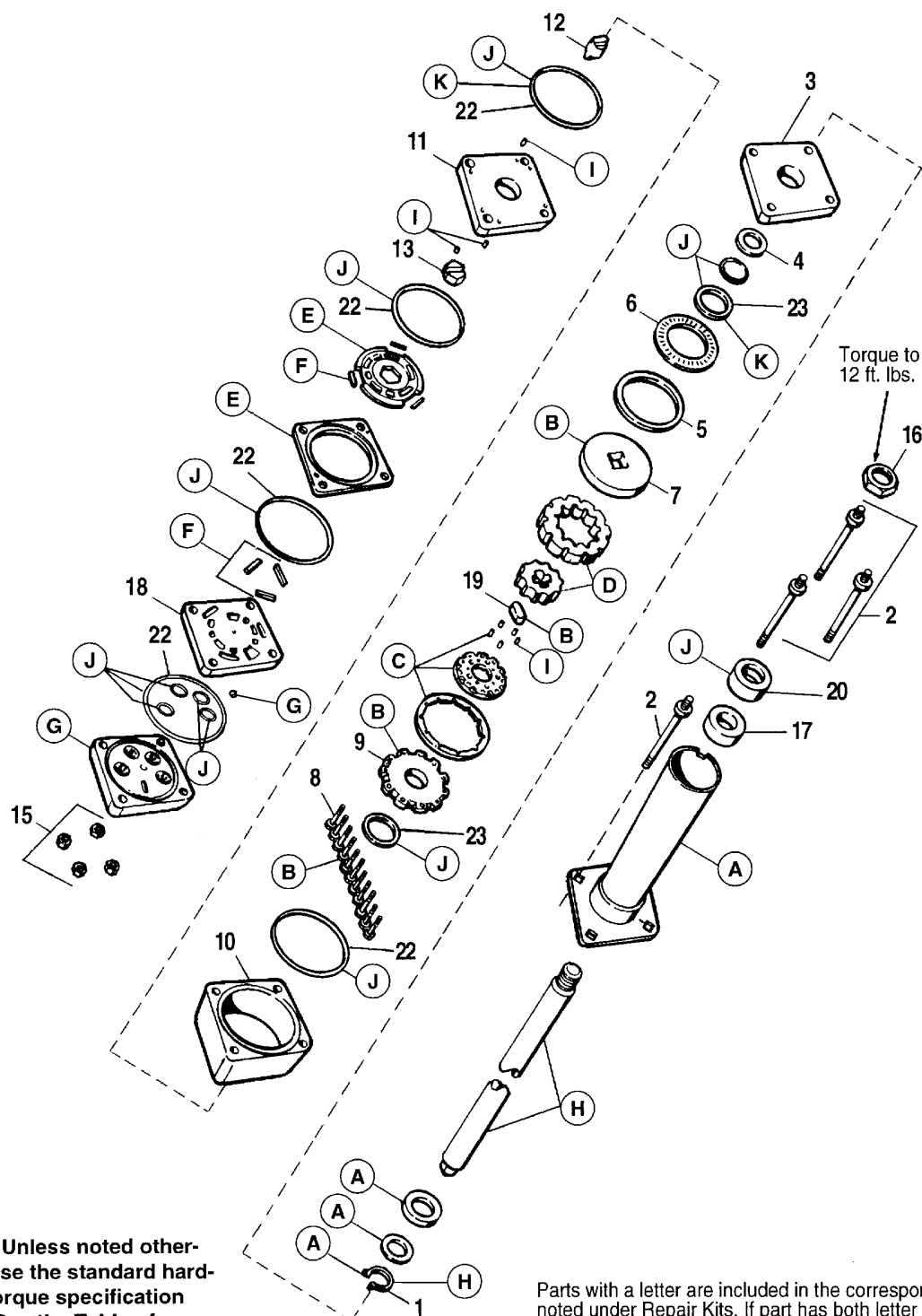
The above parts group applies to the following Mfg. Nos.:

1692889 Sov 75 Anv 18HP OHC Hydro
1693148 Sov 75 Anv 18HP OHC Hydro-Exp

Power Steering Valve Service Parts

A-SV43027A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



NOTE: Unless noted otherwise, use the standard hardware torque specification chart. See the Table of Contents

Parts with a letter are included in the corresponding kit as noted under Repair Kits. If part has both letter and number, it is available individually or as part of kit.

The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Power Steering Valve Service Parts

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1679024	1	RING, Retaining
2	1679025	4	BOLT, Special
3	1679026	1	PLATE, Upper Cover
4	1679027	1	SPACER, Seal
5	1679028	1	SPACER
6	1679029	1	BEARING, Thrust
7	1679031	1	PLATE, Drive
8	1679032	11	CAPSCREW, Hex Head
9	1679033	1	COVER, Commutator
10	1679036	1	RING, Metering
11	1679037	1	MANIFOLD, Isolation
12	1679038	1	LINK, Drive
13	1679040	1	DRIVE ASSEMBLY, Hex
14	1679043	1	O-RING
15	1679044	4	LOCKNUT, Hex, 5/16-24
16	1679046	1	NUT, Hex, 5/8-18
17	1679054	1	BEARING
18	1679144	1	MANIFOLD, Port
19	1679145	1	SPACER
20	1679363	1	SEAL, Dust
21	1679364	1	PLUG
22	1707394	5	SEAL, (1 Each in Kit "K")
23	1707395	2	SEAL, (1 Each in Kit "K")

Service Kits:

A	1679023	UPPER COVER ASSEMBLY KIT
B	1679030	METERING ASSEMBLY KIT
C	1679034	COMMUTATOR & RING ASSEMBLY KIT
D	1679035	ROTOR ASSEMBLY KIT
E	1679039	VALVE & RING KIT
F	1679041	SPRING KIT
G	1679042	PORT COVER ASSEMBLY
H	1679045	INPUT SHAFT ASSEMBLY KIT
I	1679047	NEEDLE ROLLER KIT
J	1679048	SEAL KIT
K	1685448	SEAL KIT (Contains Qty. 1 of Ref. No. 22 & Qty. 1 of Ref. No. 23)

Footnotes:

Seal Kit (Ref. Letter "K") is for top seal replacement in power steering unit - **DO NOT** disassemble the complete unit for this repair.

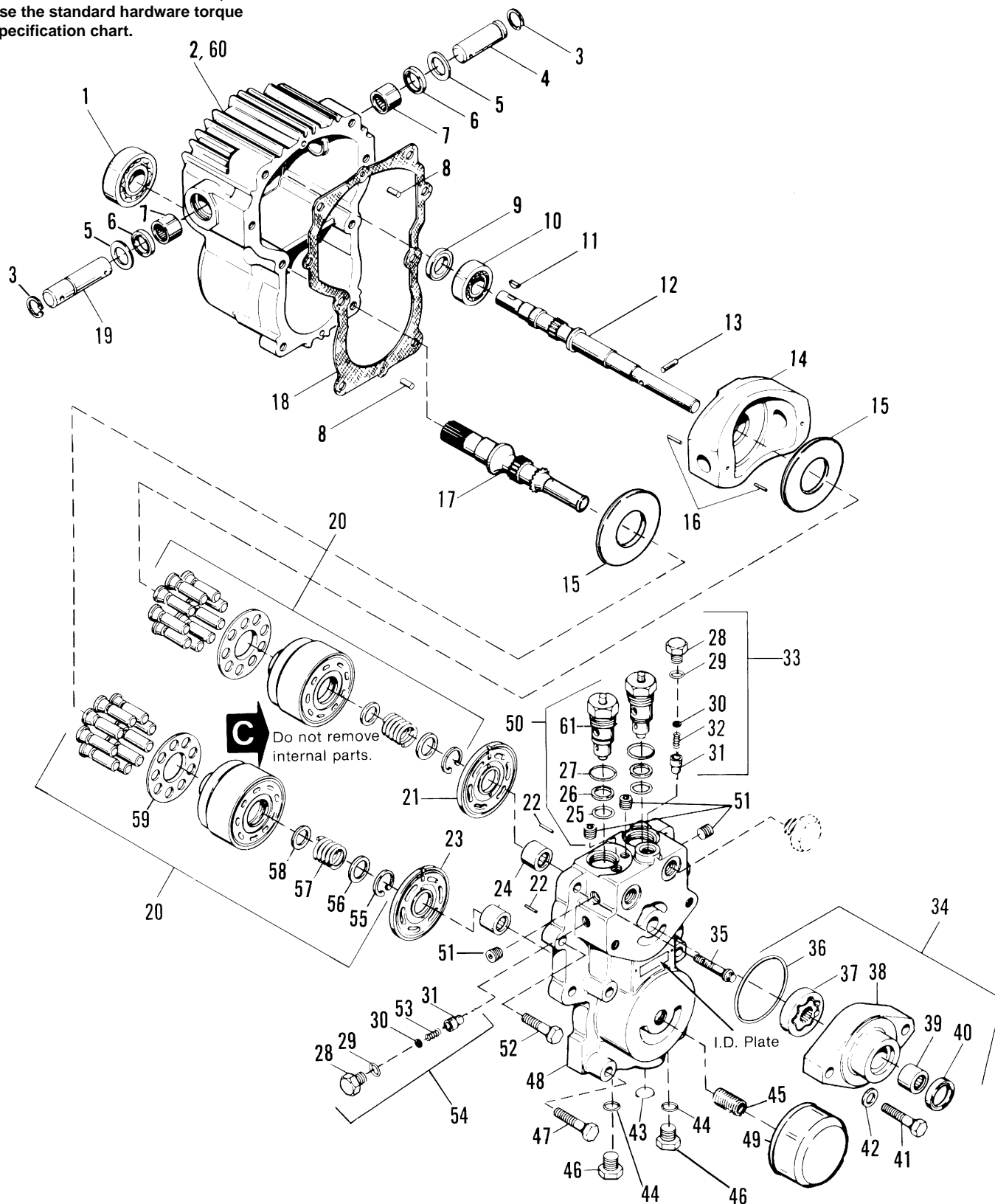
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydrostatic Pump (Service Parts for 1671582 - Hydro Lift)

A-SV43028A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydrostatic Pump (Service Parts for 1671582 - Hydro Lift)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1652181	1	BEARING, Ball
2	1673534	1	HOUSING
3	1652192	2	RING, Retainer
4	1652194	1	TRUNNION
5	1652235	2	WASHER, Special
6	1652234	2	SEAL, Lip
7	1652251	2	BEARING, Needle
8	1652185	2	PIN, Headless, Straight
9	1612093	2	SEAL, Lip
10	1652231	1	BEARING, Ball
11	905123	1	KEY, Woodruff
12	1652229	1	SHAFT, Pump
13	1652228	1	PIN, Headless
14	1673533	1	PLATE, Swash
15	1673532	2	PLATE, Thrust
16	1652226	3	PIN, Spring, Coiled
17	1652186	1	SHAFT, Motor
18	1652184	1	GASKET
19	1652183	1	TRUNNION
20	1673535	2	CYLINDER BLOCK KIT
21	1652223	1	PLATE, Valve, Pump
22	1652224	2	PIN, Straight
23	1652189	1	PLATE, Valve, Motor
24	1652222	2	BEARING, Needle
25	1652221	2	O-RING
26	1652220	2	RING, Backup
27	1652219	2	O-RING
28	1652217	2	PLUG, Hex Hd.
29	921884	2	O-RING
30	1652216	4	SHIM (Shim as required)
31	1652214	2	CONE, Relief Valve
32	1667773	1	SPRING, Relief Valve
33	1667774	1	RELIEF VALVE KIT (Incl. Ref. Nos. 28-32)
34	1685128	1	CHARGE PUMP KIT (Incl. Ref. Nos. 36-40)
35	1652212	2	CAPSCREW, 12 pt.
36	1652207	1	O-RING
37	*	1	GEROTER (See Ref. No. 34)
38	*	1	HOUSING, Charge Pump (See Ref. No. 34)
39	1652204	1	BEARING, Needle
40	1652203	1	SEAL, Lip
41	1927531	2	CAPSCREW, Hex Hd, 7/16-14 x 2
42	1918199	2	WASHER
43	1671665	1	PLUG
44	1652196	2	O-RING
45	1671699	1	UNION, Filter
46	1652197	2	PLUG, Hex Hd.
47	1923701	4	CAPSCREW, Hex Hd, 3/8-16 x 2
48	1652254	1	SECTION, Center
49	1709322	1	FILTER, 25 Micron

Footnotes:

* Not serviced separately.

Note: Items 50-61 listed on following page.

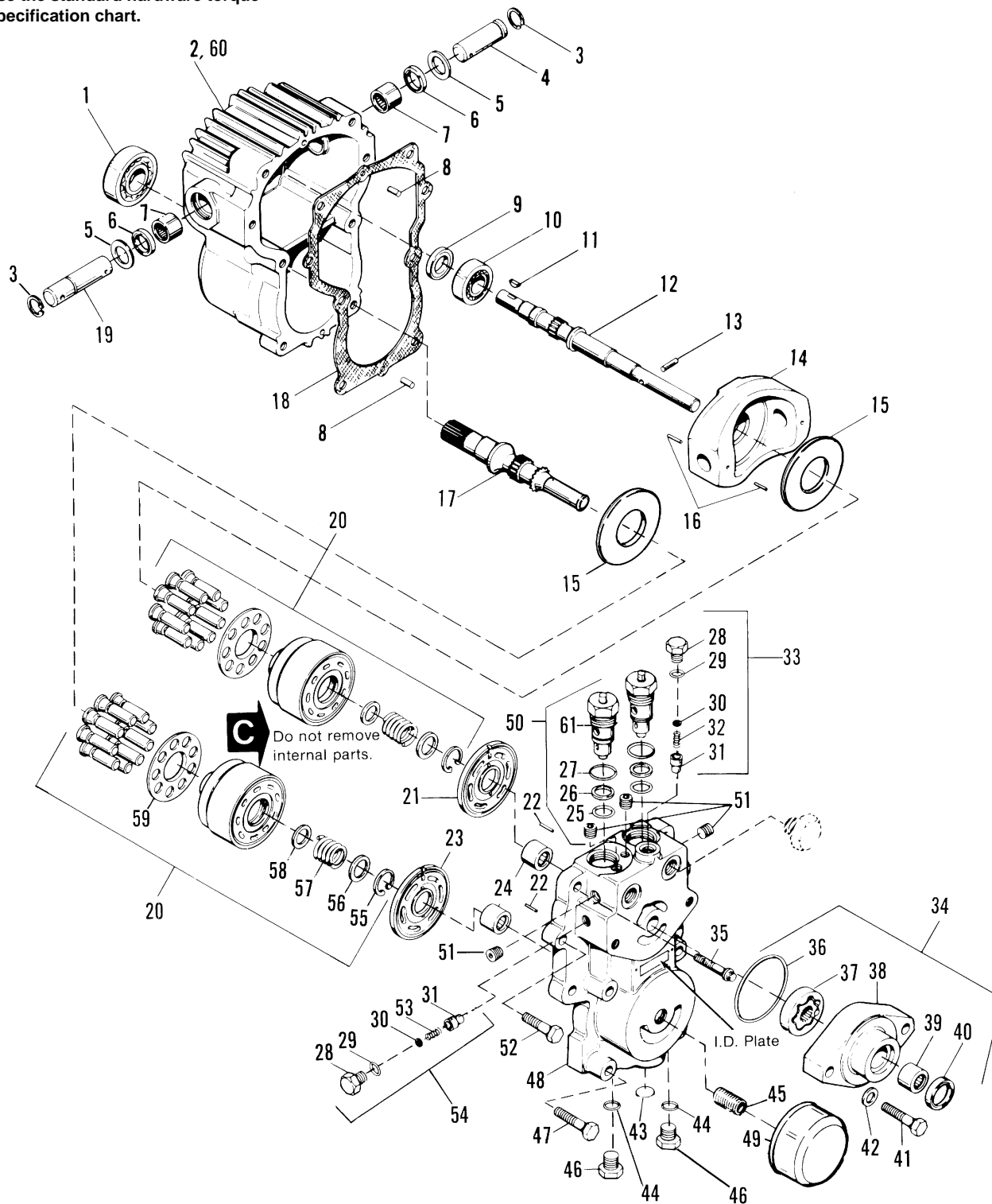
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydrostatic Pump (Service Parts for 1671582 - Hydro Lift)

A-SV43028A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Hydrostatic Pump (Service Parts for 1671582 - Hydro Lift)

REF NO.	PART NO.	QTY.	DESCRIPTION
50	1673537	2	CHECK VALVE & O-RING ASSEMBLY (Incl. Ref. Nos. 25, 26, 27, & 61)
51	917673	4	PLUG, Pipe
52	1920415	2	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
53	1652253	1	SPRING, Relief
54	1673538	1	RELIEF VALVE KIT (Incl. Ref. Nos. 28-31 & 53)
55	172584	2	RING, Retaining
56	1656005	2	WASHER, Rear
57	1656006	2	SPRING
58	1656007	2	WASHER, Front
59	1656009	2	RETAINER, Hub
60	1673534	1	HOUSING ASSEMBLY (Incl. Ref. Nos. 1, 2, 6, 7 & 9)
61	*	2	CHECK VALVE

Footnotes:

* Not serviced separately.

Note: Items 1-49 listed on previous page.

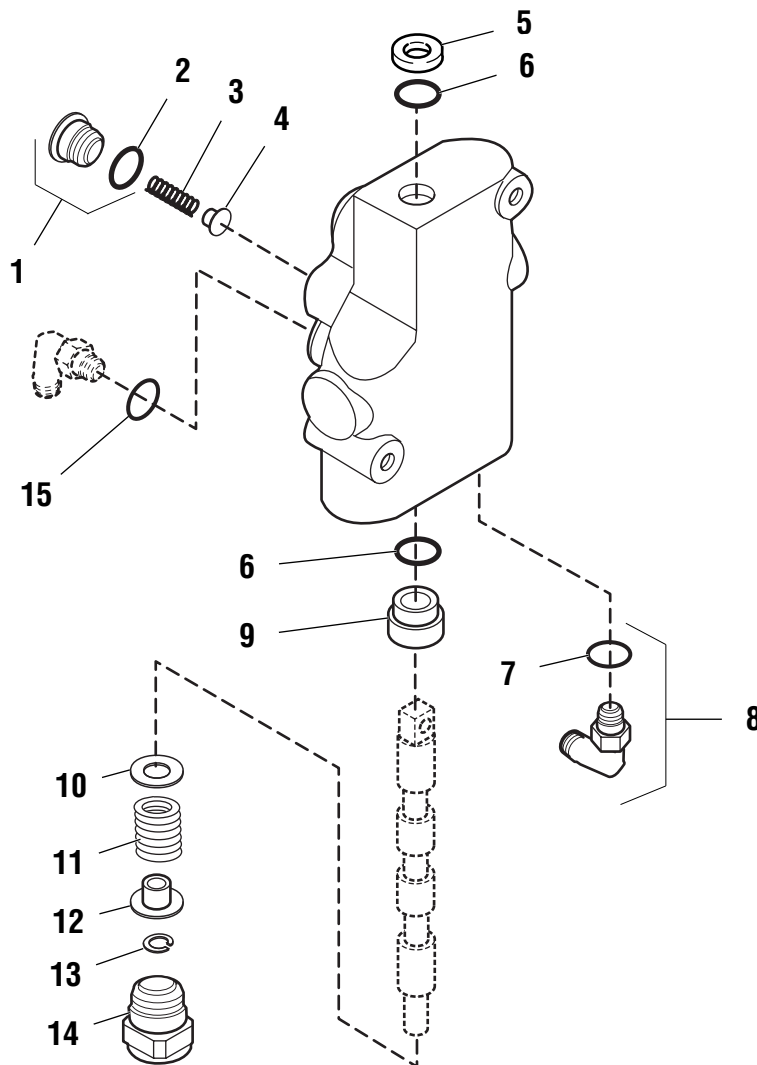
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Control Valve Service Parts

A-SV43029A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

Control Valve Group Service Parts

REF NO.	PART NO.	QTY.	DESCRIPTION
1	174131	1	PLUG ASSEMBLY (Includes O-Ring, Ref. No. 2)
2*	174133	1	O-RING
3	174134	1	SPRING
4	1714130	1	PLUNGER
5*	1679138	1	WIPER PLUG
6*	1679142	1	O-RING
7*	921349	2	O-RING
8	923905	2	FITTING, 90°
9	174137	1	BUSHING
10	1673836	1	WASHER
11	1673835	1	SPRING
12*	1673833	1	SPACER
13	1673837	1	RETAINING RING
14	1673854	1	CAP ASSEMBLY
15*	1667825	2	O-RING

Footnotes:

*Included in Seal Repair Kit 1667826

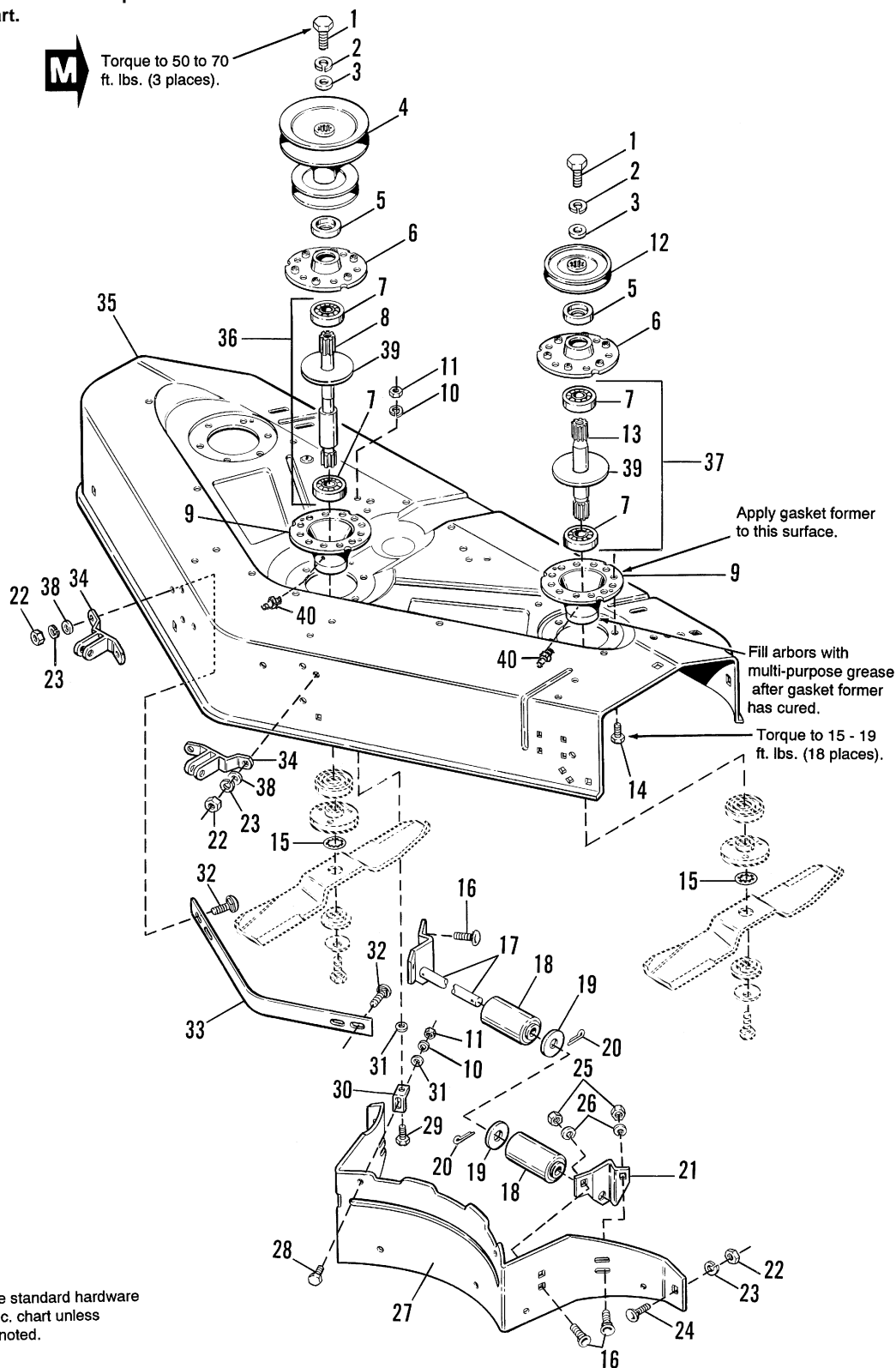
The above parts group applies to the following Mfg. Nos.:

1692796	Sov 18HP Hydro	1692889	Sov 75 Anv 18HP OHC Hydro	1692955	2818H, 18HP OHC Hydro	1693411	918H, 18HP OHC Hydro PS
1692798	Sov 18HP Hydro PS	1692943	Sov 18HP OHC Hydro PS	1693144	Sov 18HP OHC Hydro-Exp	1693413	918H, 18HP OHC Hydro
1692845	918H, 18HP Hydro	1692945	Sov 18HP OHC Hydro	1693146	Sov 18HP OHC Hydro PS-Exp	1693415	2818H, 18HP OHC Hydro PS
1692847	918H, 18HP Hydro PS	1692949	918H, 18HP OHC Hydro PS	1693148	Sov 75 Anv 18HP OHC-Exp	1693417	2818H, 18HP OHC Hydro
1692849	2818H 18HP Hydro	1692951	918H, 18HP OHC Hydro	1693407	Sov 18HP OHC Hydro PS		
1692852	2818H, 18HP Hydro PS	1692953	2818H, 18HP OHC Hydro PS	1693409	Sov 18HP OHC Hydro		

48" Mower Deck - Housing & Arbor Group

A-SV43030A

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1691219 48" Mower Deck
 1691221 48" Mower Deck
 1693418 48" Mower Deck
 1693419 48" Mower Deck

48" Mower Deck - Housing & Arbor Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	923471	3	CAPSCREW, Hex Hd., 7/16-14 x 1-1/4
2	1918199	3	LOCKWASHER, 7/16
3	1933263	3	WASHER, 29/64 x 1-1/4 x 1/4
4	1679157	1	PULLEY ASSEMBLY
5	1657969	3	SHIELD, Bearing, Upper
6	1655729	3	HOUSING, Arbor, Top
7	108202	6	BEARING
8	1679194	1	SHAFT, Arbor, Center
9	1703273	3	HOUSING, Arbor Bottom
10	1916964	4	LOCKWASHER, 1/4
11	1916622	4	NUT, Hex, Full, 1/4-20
12	1679161	2	PULLEY ASSEMBLY, Deck Drive
13	1676277	2	SHAFT, Arbor, Side (Incl. Ref. No. 15, Qty. 1)
14	1664847	18	CAPSCREW, Hex Washer Hd, Taptite, 5/16-18 x 3/4
15	1657528	3	RING, Self-Locking
16	1931333	4	CARRIAGE BOLT, 5/16-18 x 3/4
17	108454	1	BRACKET & SHAFT ASSEMBLY
18	1668513	2	ROLLER
19	1960020	2	WASHER, 21/32
20	1918458	2	PIN, Cotter
21	108224	1	BRACKET, Roller, L.H.
22	1916950	6	NUT, Hex, Full, 3/8-16
23	1916965	6	LOCKWASHER 3/8
24	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
25	1917372	4	NUT, Hex, Full, 5/16-18
26	1917356	4	LOCKWASHER, 5/16
27	1674774	1	BAFFLE, 48" Mower
27	1675587	1	BAFFLE, 42" Mower
28	1921959	2	CAPSCREW, Hex Hd, 1/4-20 x 5/8
29	1925592	2	CAPSCREW, Thread Forming, 1/4-20 x 3/4
30	108186	2	CLIP, . Baffle
31	1921319	2	WASHER, Plain, 9/32
32	1960268	4	CARRIAGE BOLT, 3/8-16 x 1-1/4
33	108366	1	BAR, Reinforcement
34	108219	2	BRACKET ASSEMBLY, Front
35	1685281	1	HOUSING, 42" Mower (Orange)
35	1685282	1	HOUSING, 48" Mower (Orange)
35	61685281	1	HOUSING, 42" Mower (Black)
35	61685282	1	HOUSING, 48" Mower (Black)
36	1679195	1	SHAFT & BEARING ASSEMBLY, Center (Incl. Ref. Nos. 7 & 8).
37	1676278	2	SHAFT & BEARING ASSEMBLY, Side (Incl. Ref. Nos. 7 & 13)
38	1924940	4	WASHER, 13/32 I.D.
39	1707335	3	GASKET, Foam
40	1704314	3	FITTING, Grease

Footnotes:

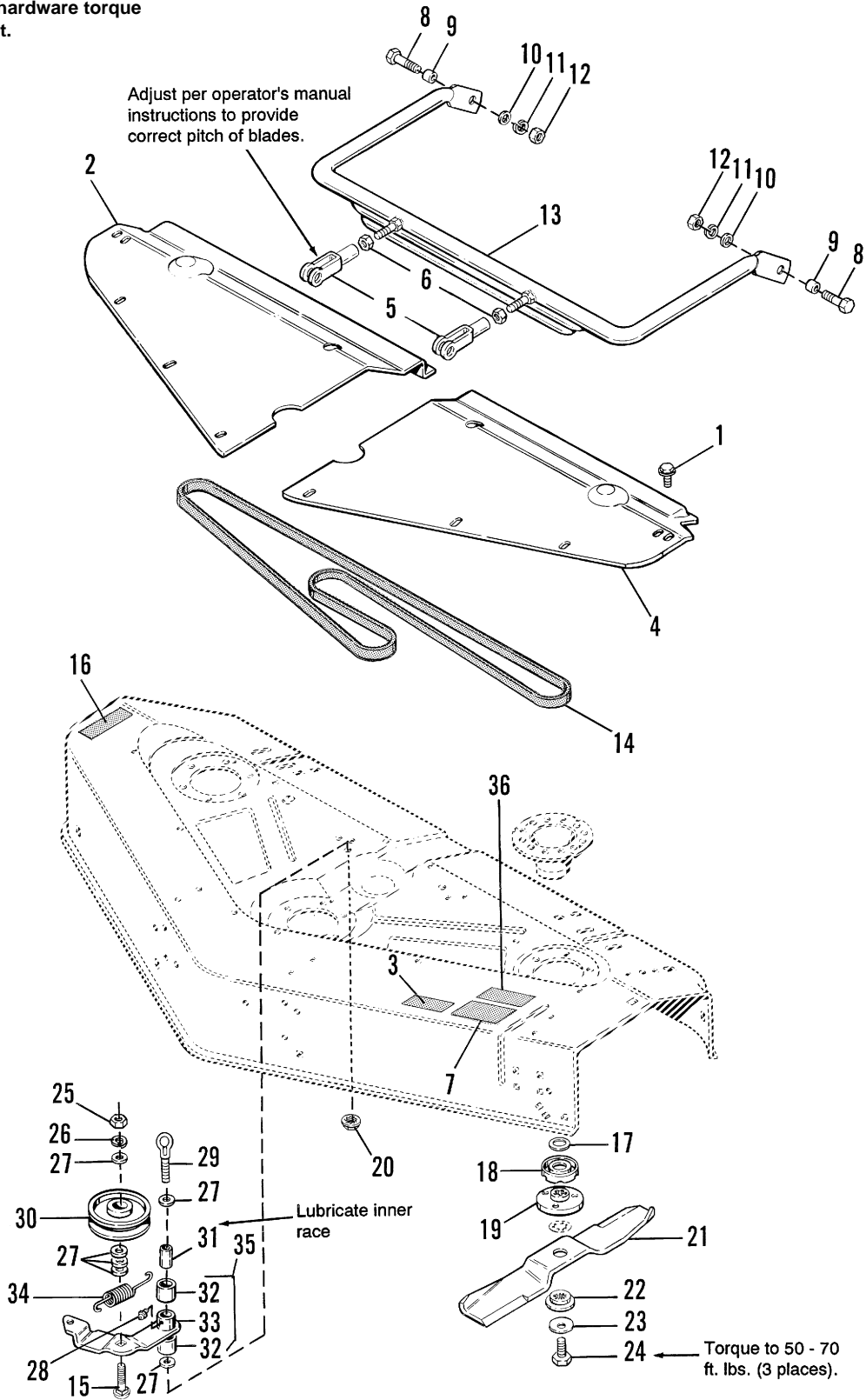
The above parts group applies to the following Mfg. Nos.:

1691219 48" Mower Deck
1691221 48" Mower Deck
1693418 48" Mower Deck
1693419 48" Mower Deck

48" Mower Deck - Cover, Drive & Bail Group

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

A-SV43031A



The above parts group applies to the following Mfg. Nos.:

1691219	48" Mower Deck
1691221	48" Mower Deck
1693418	48" Mower Deck
1693419	48" Mower Deck

48" Mower Deck - Cover, Drive & Bail Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1929000	14	CAPSCREW, Hex Hd, Taptite, 1/4-20 x 3/8
2	1679957	1	COVER, R.H. (Orange)
2	61679957	1	COVER, R.H. (Black)
3	1709067	1	DECAL, Belt Installation, Adjustment
4	1676067	1	COVER. L.H. (Orange)
4	61676067	1	COVER. L.H. (Black)
5	154304	2	YOKE
6	1919262	2	NUT, Hex, Jam, 1/2-20
7	1704277	1	DECAL, Danger, Deflector in place
8	1921176	2	CAPSCREW, Hex Hd, 1/2-13 x 1-1/4
9	105051	2	SPACER
10	1924361	2	WASHER, Plain, 7/16
11	1916966	2	LOCKWASHER, 1/2
12	1916951	2	NUT, Hex, Full, 1/2-13
13	172473	1	BAIL ASSEMBLY
14	1657044	1	BELT, "V", Arbor Drive
15	1960268	1	CARRIAGE BOLT, 3/8-16 x 1-1/4
16	1704276	1	DECAL, Danger, Rotating Blade
17	1700230	3	WASHER, Shim
18	1700229	3	SHIELD, Grass
19	1655777	3	ADAPTOR, Blade
20	1928352	1	NUT, Hex Flange, Whiz Lock, 3/8-16
21	1679916	3	BLADE, 48" Mower
22	1679711	3	WASHER, Spline
23	1656916	3	WASHER, Spring
24	923471	3	CAPSCREW, Hex Hd., 7/16-14 x 1-1/4
25	1917421	1	NUT, Hex, Jam, 3/8-16
26	1916965	1	LOCKWASHER, 3/8
27	1924940	5	WASHER, Plain, 13/32
28	912808	1	FITTING, Lube, 1/4 - 28
29	171815	1	EYEBOLT
30	1704926	1	PULLEY ASSEMBLY, Idler
31	1674669	1	SPACER
32	1676148	2	BUSHING
33	*	1	LEVER ASSEMBLY, Idler (Order Ref. No. 35)
34	1656936	1	SPRING
35	1718561	1	LEVER ASSEMBLY, Idler (Incl. Ref. Nos. 28 & 32)
36	1704384	1	DECAL, Cutting Width, 48"

Footnotes:

* Not sold separately.

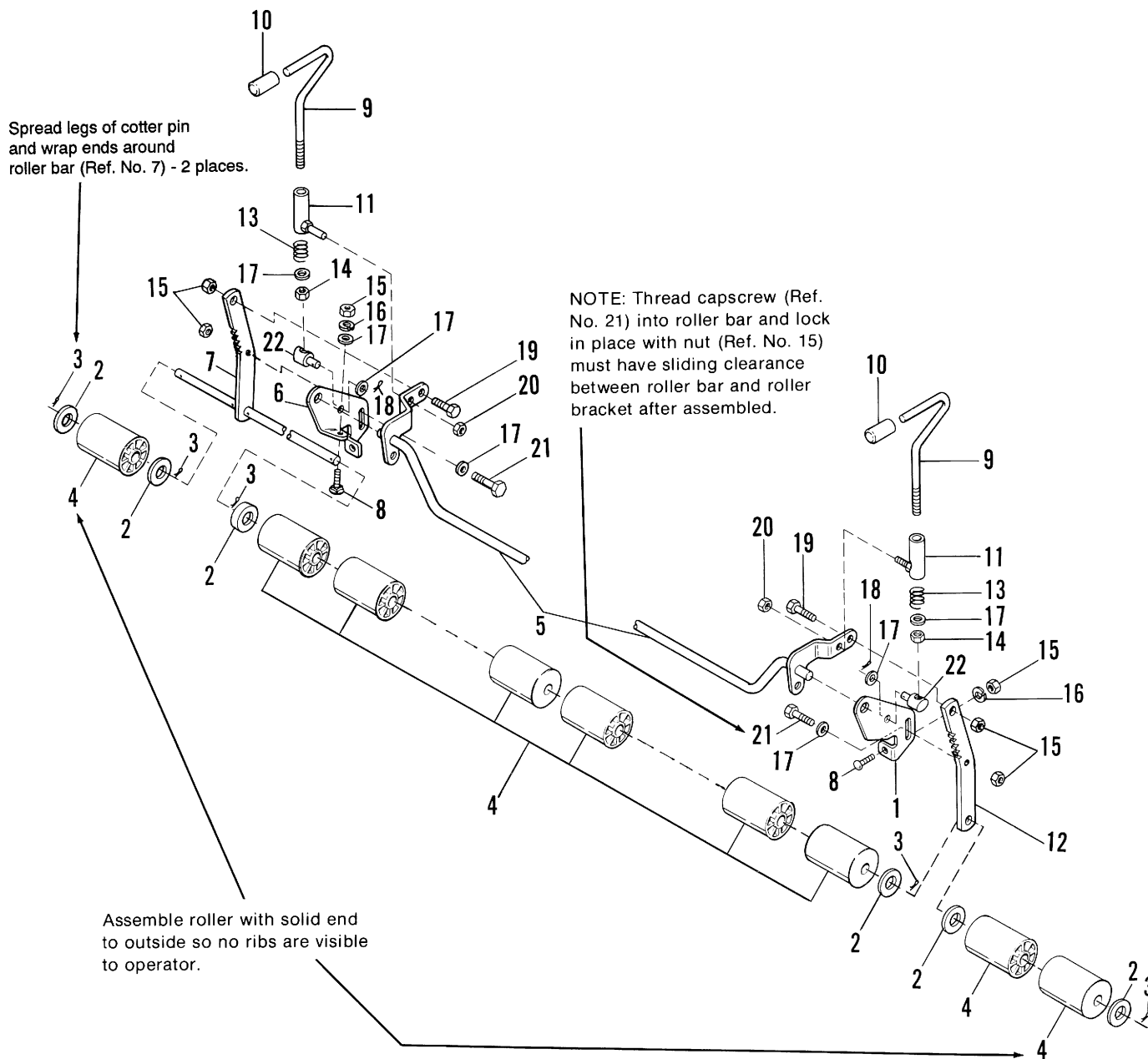
The above parts group applies to the following Mfg. Nos.:

1691219 48" Mower Deck
1691221 48" Mower Deck
1693418 48" Mower Deck
1693419 48" Mower Deck

48" Mower Deck - Height Adjusting & Roller Group

A-SV43032A

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



NOTE: Use standard hardware

The above parts group applies to the following Mfg. Nos.:

1691219 48" Mower Deck
1691221 48" Mower Deck
1693418 48" Mower Deck
1693419 48" Mower Deck

48" Mower Deck - Height Adjusting & Roller Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	172046	1	BRACKET, Roller, L.H.
2	1960020	6	WASHER, Plain, 5/8
3	1918458	4	PIN, Cotter, 3/16 x 1
4	1668513	9	ROLLER
5	172015	1	ROCKER ARM ASSEMBLY
6	172047	1	BRACKET, Roller, R.H.
7	1668541	1	SHAFT ASSEMBLY, Roller
8	1931350	4	CARRIAGE BOLT, 3/8-16 x 1
9	1650394	2	HANDLE, Adjusting
10	1651820	2	GRIP
11	108241	2	SOCKET ASSEMBLY
12	1657891	1	BAR, Roller
13	108360	2	SPRING
14	1917421	2	NUT, Hex, Jam, 3/8-16
15	1916950	8	NUT, Hex, Full, 3/8-16
16	1916965	4	LOCKWASHER, 3/8
17	1924940	8	WASHER, 3/8
18	1918447	2	PIN, Cotter, 3/32 x 3/4
19	1921210	2	CAPSCREW, Hex Hd, 3/8-16 x 1
20	1930651	2	LOCKNUT, Hex, Full, 3/8-16
21	1920415	2	CAPSCREW, Hex Hd, 3/8-16 x 1-1/4
22	108512	2	PIVOT

Footnotes:

The above parts group applies to the following Mfg. Nos.:

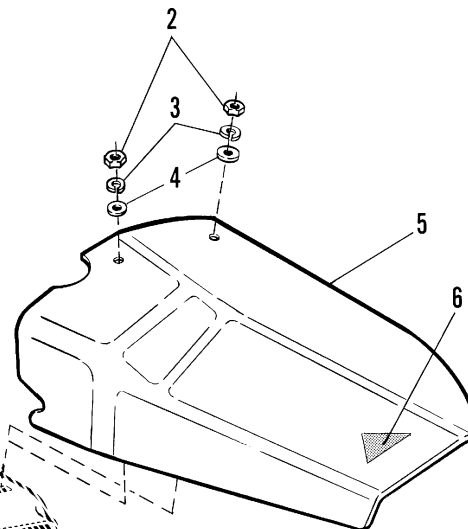
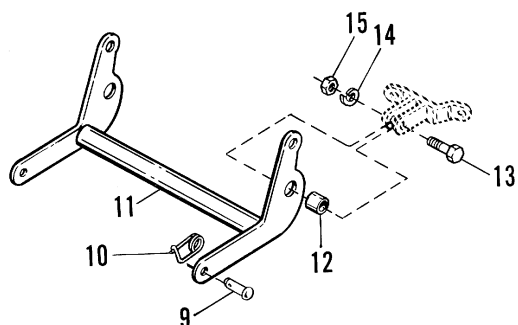
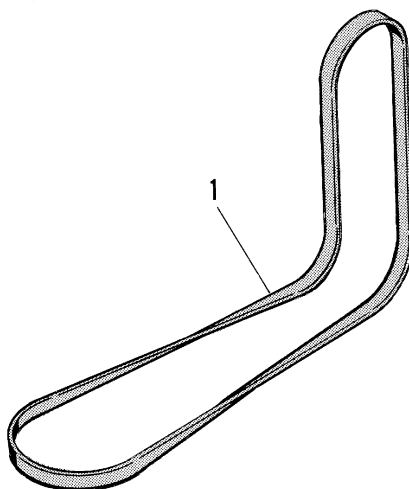
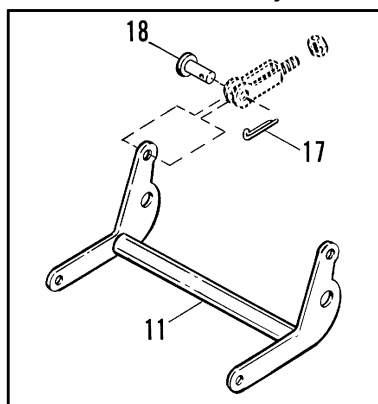
1691219 48" Mower Deck
1691221 48" Mower Deck
1693418 48" Mower Deck
1693419 48" Mower Deck

48" Mower Deck - Deflector, Stone Guard & Arm Assembly Group

A-SV43033A

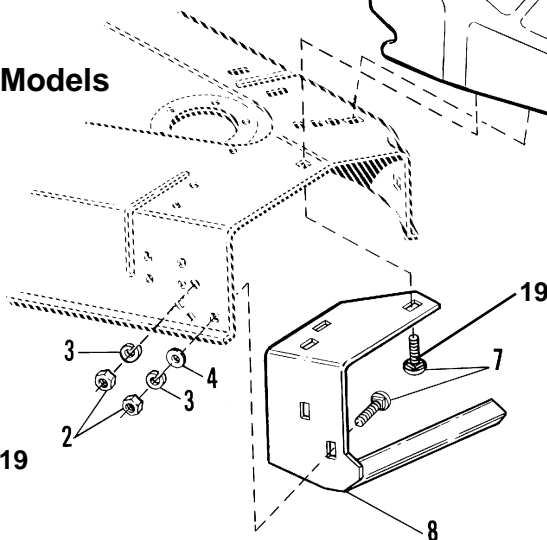
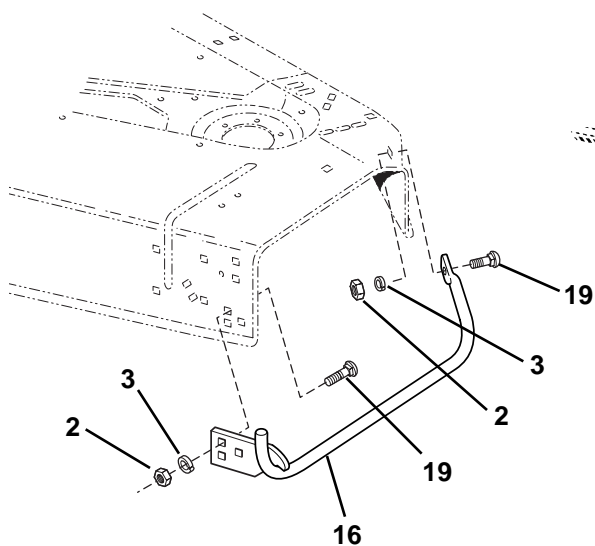
NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

48" Mower Only



Early Models

Later Models



The above parts group applies to the following Mfg. Nos.:

- 1691219 48" Mower Deck
- 1691221 48" Mower Deck
- 1693418 48" Mower Deck
- 1693419 48" Mower Deck

48" Mower Deck - Deflector, Stone Guard & Arm Assembly Group

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1713515	1	BELT, "V", PTO to Mower
2	1916950	4	NUT, Hex, Full, 3/8-16
3	1916965	4	LOCKWASHER, 3/8
4	1924356	3	WASHER, Special
5	1651184	1	DEFLECTOR - (Orange)
5	61651184	1	DEFLECTOR - (Black)
6	*	1	DECAL, OPEI (Not Serviced)
7	1960268	4	CARRIAGE BOLT, 3/8-16 x 1-1/4 (All Except 1693418 & 1693419)
8	174127	1	GUARD ASSEMBLY, Stone (All Except 1693418 & 1693419)
9	156306	2	PIN
10	176012	2	PIN, Clip
11	172468	1	ROCKER ARM ASSEMBLY
12	105051	2	SPACER
13	1921176	2	CAPSCREW, Hex Hd, 1/2-13 x 1-1/4
14	1916966	2	LOCKWASHER, 1/2
15	1913744	2	NUT, Hex, Jam, 1/2-13
16	1677261	1	STONE GUARD ASSEMBLY (1693418 & 1693419 Only)
17	1918452	2	PIN, Cotter, 1/8 x 1
18	1960116	2	PIN, Yoke
19	1931350	2	CARRIAGE BOLT, 3/8-16 x 1 (1693418 & 1693419 Only)

Footnotes:

* Not serviced.

The above parts group applies to the following Mfg. Nos.:

1691219 48" Mower Deck
1691221 48" Mower Deck
1693418 48" Mower Deck
1693419 48" Mower Deck

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*	10	11	154291	32	8	166110	30	4	172434	44	4	915019	32	24
*	12	33	154304	64	5	166119	14	3	172436	34	25	916937	20	10
*	12	33	154369	14	31	166122	16	5	172436	36	25	917673	56	51
*	14	9	154393	46	3	166126	14	28	172468	68	11	919180	20	20
*	14	10	154486	4	14	166130	14	21	172473	64	13	919766	26	4
*	34	13	154487	4	17	166137	12	11	172584	56	55	920036	24	29
*	34	30	156306	68	9	166156	14	23	172725	26	11	920426	10	32
*	36	13	157077	38	3	166157	14	15	172744	10	4	920426	12	26
*	36	30	157081	26	10	166173	16	3	172744	12	1	920427	52	5
**	36	31	157120	32	9	166176	14	14	172750	28	23	921133	2	27
*	46	4	157127	14	32	166206	30	5	172752	28	29	921133	4	9
*	52	35	157127	16	15	168025	20	34	172753	28	30	921349	60	7*
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*	56	37	157273	24	28	170975	2	14	172996	36	50	922523	8	25
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*	68	6	157427	4	5	170998	4	6	173991	24	17	923905	60	8
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108186	62	30	157638	46	12	171375	4	12	174896	20	8	930709	18	20
108202	62	7	158196	14	13	171517	32	*6	176012	68	10	932747	34	40
108219	62	34	158475	38	14	171600	38	29	176111	28	35	932747	36	40
108224	62	21	158475	40	14	171600	40	29	176236	22	16	934683	34	42
108241	66	11	158544	2	30	171690	26	5	176243	22	34	934683	36	42
108360	66	13	158579	32	*2	171772	24	37	176440	10	26	960169	32	7
108366	62	33	159107	38	19	171774	4	11	176945	32	23	960171	38	9
108454	62	17	159107	40	19	171790	28	6	176980	22	35	960171	40	9
108512	66	22	162085	32	*1	171791	28	7	177041	32	10	960183	22	33
118117	28	21	164029	42	25	171792	28	5	177447	38	21	960187	22	29
121037	16	7	164029	44	25	171796	28	20	177522	24	14	960190	32	11
121083	32	*3	164155	24	4	171815	64	29	177522	34	19	960477	10	29
121190	32	*4	164217	32	*13	171853	32	*12	177522	36	19	1603189	34	8
122023	36	49	164247	46	7	171854	32	*25	177649	28	28	1603189	36	8
122184	34	14	164272	6	31	171994	16	10	177900	32	17	1605751	52	12
122184	36	14	165073	34	43	172008	38	2	178104	28	13	1606554	24	25
153010	18	16	165073	36	43	172015	66	5	178105	28	31	1606823	42	30
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154177	4	4	166019	22	27	172264	10	17	901825	22	42	1650304	24	39
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154289	4	8	166075	30	10	172434	42	4	912808	64	28	1650427	22	23

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1650502	16	4	1653876	2	19	1667270	26	17	1674774	62	27	1679364	54	21
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1650519	32	27	1654930	12	5	1667346	22	40	1675789	26	20	1679556	8	21
1650524	18	12	1655729	62	6	1667408	26	1	1675932	38	34	1679588	10	36
1650531	16	6	1655777	64	19	1667435	26	38	1675932	40	2	1679711	64	22
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1650592	20	5	1656006	56	57	1667773	56	32	1676148	64	32	1679957	64	2
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1650633	18	9	1656009	56	59	1667811	24	8	1676278	62	37	1685058	34	1
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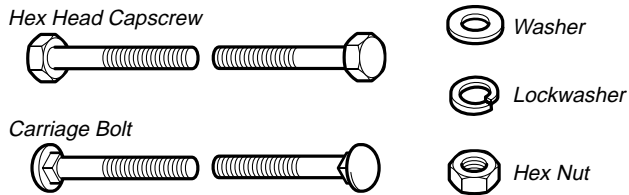
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Hardware Identification & Torque Specifications

Common Hardware Types

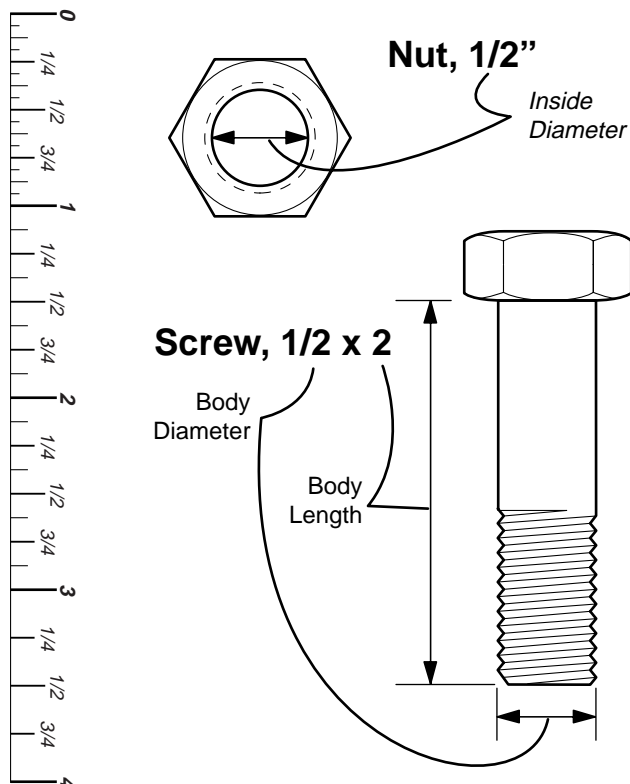


Standard Hardware Sizing

When a washer or nut is identified as **1/2"**, this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch; if a second number is present it represent the *threads per inch*

When bolt or capscrew is identified as **1/2 - 16 x 2"**, this means the *Nominal size*, or *body diameter* is 1/2 inch; the second number represents the *threads per inch* (16 in this example, and the final number is the *body length* of the bolt or screw (in this example 2 inches long).

The guides and ruler furnished below are designed to help you select the appropriate hardware and tools.



Torque Specification Chart

FOR STANDARD MACHINE HARDWARE (Tolerance $\pm 20\%$)

Hardware Grade	No Marks					
	SAE Grade 2		SAE Grade 5		SAE Grade 8	
Size Of Hardware	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.0
5/16-18	11	15.0	17	23.1	25	34.0
5/16-24	12	16.3	19	25.8	27	34.0
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.0
7/16-14	30	40.8	50	68.0	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.0	75	102.0	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.0
9/16-18	75	102.0	120	163.2	170	231.2
5/8-11	90	122.4	150	204.0	220	299.2
5/8-18	100	136	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.0
3/4-16	180	244.8	300	408.0	420	571.2
7/8-9	140	190.4	400	544.0	600	816.0
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,244.0
1-12	240	326.4	640	870.4	1,000	1,360.0

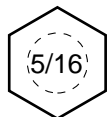
NOTES

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
 - for prevailing torque locknuts - use 65% of grade 5 torques.
 - for flange whizlock nuts and screws - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings, all torque values must meet this specification.

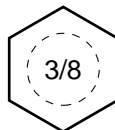
Wrench & Fastener Size Guide



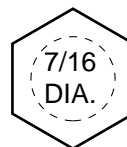
1/4" Bolt or Nut
Wrench—7/16"



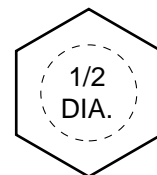
5/16" Bolt or Nut
Wrench—1/2"



3/8" Bolt or Nut
Wrench—9/16"



7/16" Bolt or Nut
Wrench (Bolt)—5/8"
Wrench (Nut)—11/16"



1/2" Bolt or Nut
Wrench—3/4"